17L

SEARCH REQUEST FORM

Requestor's Name: __STANLEY, ELIZABETH__   Serial Number: __PCT / US97/20287__

Date: __28 JAN. 98__   Phone: __308-8786__   Art Unit: __2762__

Search Topic:

Please write a detailed statement of search topic. Describe specifically as possible the subject matter to be searched. Define any terms that may have a special meaning. Give examples or relevent citations, authors, keywords, etc., if known. For sequences, please attach a copy of the sequence. You may include a copy of the broadest and/or most relevent claim(s).

* BASIC CONCEPT/ENVIRONMENT: AN ELECTRONIC TRADING SYSTEM THAT RECEIVES + TRANSMITS BIDS & OFFERS FOR (INTERNATIONAL) CURRENCY TRADING IN OPTIONS & FUTURES MARKETS. THE KEY FEATURE SEEMS TO BE THE ~~cer~~ AUTOMATIC & INSTANTAN-EOUS CREATION OF AN OPTIONS SALE/PURCHASE (BY AN OPTIONS COMPUTER) WHEN AN ORDER TO PURCHASE/SELL CURRENCY (ON A CURRENCY COMPUTER) IS RECEIVED, IN ORDER TO TRANSFER RISK.

*AUTHOR: HOWARD B. GARBER

CLAIMS & ABSTRACT ATTACHED.

VARIOUS CLAIMS LIST VARIOUS ELEMENTS, OF THE NETWORK

STAFF USE ONLY

Date completed: __1/2/98__

Searcher: __Ellen Lytton 308-7793__

Terminal time: __258__

Elapsed time: _____

CPU time: __50__

Total time: __3.08__

Number of Searches: __2__

Databases: __83__

Search Site __EIC__

____ STIC

____ CM-1

____ Pre-S

Type of Search

____ N.A. Sequence

____ A.A. Sequence

____ Structure

__✓__ Bibliographic

Vendors

____ IG

____ STN

__✓__ Dialog

____ APS

____ Geninfo

____ SDC

____ DARC/Questel

__✓__ Other __Dialink__

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File 351:DERWENT WPI 1963   97/UD=9804;UP=9801;UM=9750
          (c)1998 Derwent Info Ltd
File 347:JAPIO Oct 1976-1997/Sep.(UPDATED 980126)
          (c) 1998 JPO & JAPIO
File 344:Chinese Patents ABS Apr 1985-1998/Jan
          (c) 1998 European Patent Office

Set      Items    Description
S1       11700    BROKER? OR TRADING OR BUY? OR SELL??? OR BOUGHT OR SOLD OR
                  TRADE? ?
S2       11990    CURRENCY OR CURRENCIES OR MONEY
S3     2445892    RECEIV? OR TRANSMIT? OR SEND??? OR TRANSFER? OR TRANSMISSI-
                  ON?
S4      447679    BID OR BIDS OR OFFER? ? OR ORDER? ? OR SWAP? ?
S5      326998    EXECUT? OR SALE OR PURCHAS?
S6          11    S1 AND S2 AND S3 AND S4 AND S5
S7           2    AU=GARBER H?
S8      273283    S2 OR COMMODIT? OR STOCK? ? OR BOND? ? OR EQUIT? OR SECURI-
                  TIES
S9          24    S1(S)S8 AND S3(10N)S4
S10         12    S9 AND (S5 OR FINAL? OR CONCLUD?)
S11     866818    AUTOMATIC? OR INSTANT? OR AUTOMATE? OR AT()ONCE OR IMMEDIA-
                  TELY OR AS(N)SOON(N)AS
S12          9    S9 AND S11
S13          6    S12 NOT S10
?
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011235375   **Image available**
WPI Acc No: 97-213278/199720
 Method of purchasing **goods or services on Internet - involves having**
  buyer **and** seller **establish respective** buyer **and** seller **Internet**
 service provider accounts, and transferring money **from** buyer**'s to**
  seller**'s ISP upon** purchase **of goods by** buyer
Patent Assignee: WALSHAW T J (WALS-I)
Inventor: WALSHAW T J
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No Kind Date   Applicat No Kind Date   Main IPC   Week
AU 676823   B   19970320 AU 9671716   A   19961111 G06F-017/60   199720 B

Priority Applications (No Type Date): AU 963122 A 19961022
Patent Details:
Patent   Kind Lan Pg Filing Notes   Application Patent
AU 676823   B   16

Abstract (Basic): AU 676823 B
        The method involves having the **buyer** and the **seller** establish
    respective **buyer** and **seller** Internet service provider (ISP)
    accounts, and having the **buyer**   **purchase** goods or a service from the
    seller by sending a message to the **seller** over the Internet via the
    buyer 's ISP and **seller** 's ISP. The **purchase** results in debiting of
    the **buyer** 's account and crediting of the **seller** 's account and in
    the transfer of **money** from the **buyer** 's to the **seller** 's ISP.
        The **purchase** further involves the buyer **sending** an ''**offer** to
    buy'' message to the seller or the seller's ISP and a ''confirmation
    request'' message being returned to the buyer's ISP.Subject to the
    buyer's account being in credit and subject o the buyer confirming the
    transfer, the **purchase** is made.
        ADVANTAGE - Makes it very simple and cheap to make payments over
    the Internet with minimal transaction costs and maximum security.
        Dwg.1/6
Derwent Class: T01; T05
International Patent Class (Main): G06F-017/60
International Patent Class (Additional): G06F-157/00

010642925   **Image available**
WPI Acc No: 96-139879/199614
 Price determining and purchasing **method for expirationless options -**
 generating report containing buy or sell ticket information at calculated
 price to medium after acquiring customer or account information which is
 to be credited with possession of option position
Patent Assignee: DAUGHTERY V L (DAUG-I)
Inventor: DAUGHTERY V L
Number of Countries: 002 Number of Patents: 003
Patent Family:
Patent No Kind Date   Applicat No Kind Date   Main IPC   Week
WO 9605566 A1 19960222 WO 95US6498   A   19950522 G06F-019/00   199614 B
AU 9526012 A 19960307 AU 9526012   A   19950522 G06F-019/00   199624
US 5557517 A 19960917 US 94282717   A   19940729 G06F-157/00   199643

Priority Applications (No Type Date): US 94282717 A 19940729
Cited Patents: US 5101353
Patent Details:
Patent   Kind Lan Pg Filing Notes   Application Patent
WO 9605566 A1 E 20

AU 9526012   A   Base⬤on   WO 9605⬤6
US 5557517   A   5

Abstract (Basic): WO 9605566 A
    The method for **purchasing** expirationless options involves
  accumulating and storing data concerning initial margin requirements,
  contract value of the option, expiration date of the underlying
  security, number of contracts required, exchange fees, commission,
  residuals etc in memory (12). Information identifying the contract (C),
  the type of option, either call or put, The current price of the
  underlying security (S), the excise price (X), the margin requirement
  and type, (either M for a Dollar amount) and the unit price movement of
  the security (U), (or G for a percentage amount), is entered into the
  computer (14) which is actuated to calculate the price of the option.
    The price of the eAO call whose margin position in the underlying
  security is a percentage of the security price is calculated by the
  formula; eAO = SG+G(S-X), where X is the price of the underlying
  security, G is the main percentage and X is the strike price desired.
    USE/ADVANTAGE - Preparing to **purchase** or **sell** order ticket for
  expirationless American option of specified type on specified
  securities contract at specified exercise price.
    Dwg.1/1
Abstract (Equivalent): US 5557517 A
    A data processing apparatus for use in transacting an
  expirationless American option (eAo) order for a security, said data
  processing apparatus comprising:
    (a) a data source containing a set of data representative of a
  current market price for the security, an exercise price for the
  security and a margin requirement for the security;
    (b) a memory storage operatively connected to said data source and
  adapted to store the set of data;
    (c) an inquiry input unit for **receiving** a signal representative
  of a request to transact an eAo **order** for the security;
    (d) means, responsive to the request signal and to the set of data,
  for generating data representative of a pure price for the eAo; and
    (e) means for outputting the pure price data of the eAo for use in
  transacting the eAo order.
    Dwg.1/1
Derwent Class: T01
International Patent Class (Main): G06F-019/00; G06F-157/00

 10/7/3   **(Item 3 from file: 351)**
DIALOG(R)File 351:DERWENT WPI
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010373734   **Image available**
WPI Acc No: 95-275096/199536
 Transaction processing in distributed data processing system for
  commodities   trading - **forming** order **record, transferring record from**
 1st to 2nd processor, transferring **controller record to controller,**
 where order **is** executed, **reporting results from controller to 2nd**
 processor, and formatting results in 2nd processor
Patent Assignee: HEFFRON D J (HEFF-I)
Inventor: HEFFRON D J
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
US 5438509	A	19950801	US 91652184	A	19910207	G06F-015/24	199536 B
			US 93133824	A	19931007	B	

Priority Applications (No Type Date): US 91652184 A 19910207; US 93133824 A
   19931007
Patent Details:

Patent	Kind	Lan	Pg	Filing Notes	Application	Patent
US 5438509	A		26	Cont of	US 91652184	

Abstract (Basic): US 5438509 A
    Transaction **orders** and transaction data are **transferred** and

stored within the system in a standard, hardware independent format.
Data generated as part of a transaction is stored in a circular queue.
    Orders are stored so that they can be accessed by their order
number or other key attribute.
    USE/ADVANTAGE - For enhanced transaction processing across
different computing platforms. Increased system reliability and data
integrity by reducing chances of data loss due to system shutdown..Data
is stored to non-volatile memory before pointers to data is modified
due to pointers pointing to nonexistent data.
    Dwg.1/10
Derwent Class: T01
International Patent Class (Main): G06F-015/24
International Patent Class (Additional): G06F-015/46

 10/7/4   (Item 4 from file: 351)
DIALOG(R)File 351:DERWENT WPI
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008220600
WPI Acc No: 90-107601/199014
 Automated futures trading **exchange - makes bids to** purchase **or offers
 to** sell **particular** commodity **contract through remote terminals and
 exchange computer completes transaction**
Patent Assignee: WORLD ENERGY EXCHAN (WORL-N)
Inventor: WAGNER S W
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
US 4903201	A	19900220	US 83548319	A	19831103		199014 B

Priority Applications (No Type Date): US 83548319 A 19831103
Patent Details:

Patent	Kind	Lan	Pg	Filing Notes	Application	Patent
US 4903201	A		14			

Abstract (Basic): US 4903201 A
    The system includes a device for **receiving** and storing **bids** and
 offers from remote terminals and automatically completing a
 transaction of matching buids and offers on a first-come, first-served
 basis thereby establishing a trading system. CFTC requirements and
 regulations to be observed on the buy and sell transactions are stored
 thereby establishing a clearing system. The stored CFTC requirements
 and regulations in the clearing system are coupled to the trading m for
 comparing the transaction with the stored requirements and regulations
 thereby determining the validity of each transaction.
    Prdetermined compliance criteria necessary to detect illegal
 trade practices or **trade** patterns are stored which would adversely
 affect the **commodity** market thereby establishing a compliance system.
 The stored compliance criteria in the compliance system are coupled to
 the **trading** system and the clearing system for automatically
 comparing the transaction determined to be valid to the predetermined
 compliance criteria.
    ADVANTAGE - Minimised fraud and manipulation of marketplace
Derwent Class: T01
International Patent Class (Additional): G06F-015/30

 10/7/5   (Item 5 from file: 351)
DIALOG(R)File 351:DERWENT WPI
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004702297
WPI Acc No: 86-205639/198632
 **Data processing system for automated securities market - validates
 transaction orders against stored data and updates data-base stock etc.**
Patent Assignee: LYNCH M PIERCE (LYNC-N); MERRILL LYNCH PIERCE FENNER
 (MERR-N); MERRILL LYNCH PIERCE FENNER & SMITH INC (MERR-N)

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
DE 3539545	A	19860731	DE 3539545	A	19851107		198632 B
GB 2180380	A	19870325	GB 8527346	A	19851106		198712
US 4674044	A	19870616	US 85696407	A	19850130		198726
CH 670716	A	19890630					198930
GB 2180380	B	19891122	GB 8527346	A	19850130		198947
DE 3539545	C2	19950824	DE 3539545	A	19851107	G06F-017/60	199538

Priority Applications (No Type Date): US 85696407 A 19850130
Patent Details:

Patent	Kind	Lan	Pg	Filing Notes	Application	Patent
DE 3539545	A		32			
DE 3539545	C2		15			

Abstract (Basic): DE 3539545 A
    The processing system has at least one security for starting an
orderly market with the system user acting as principal. It has an
arrangement for **receiving** transaction **orders** from clients for one
or more securities. **Orders** contain share identification fields
showing the transaction as a **purchase** or **sale** and a certain number
of transaction components.
    The system stores order validation parameters and security data
such as amount of stock, cost and profit. A transaction **order** is
validated when the **received** **order** fields do not conflict with the
stored notification and validation parameters. When the transaction has
been performed the stock and other parameters are updated as
appropriate.
    USE/ADVANTAGE - Automated start-up of a market in one or more
securities. Validation and performance of automated security
transactions. (32pp Dwg.No.0/5

Abstract (Equivalent): DE 3539545 C
    This is a data processing system for stockmarket or **bond** market
transactions, allowing user to maintain such as market business. The
equipment includes a unit for **receiving** **orders** from customers for
one **bond** at least and these **orders** have spaces for identifying the
bond , a **buy** or **sell** request, and the number of **bonds** involved.
There is a memory for storing exchange information and other details,
such as the number of **bonds** (or share) available, maximum size of an
order and so on, a comparator for comparing orders with information in
the memory, a unit for making remarks on the orders, a unit for
determining how shares are being quoted, and a unit for making a
transaction.
    USE/ADVANTAGE - Suitable for banks and market trading companies,
stockbrokers and so on. Dealing in the market becomes automatic, since
all the essentials actions are controlled by a CPU.
    Dwg.1/5

Abstract (Equivalent): GB 2180380 B
    An apparatus adapted and arranged for automated **securities
trading** , said apparatus comprising: a central processing unit; at
least one customer order entry facility; a first two-way communications
link between said central processing unit and said at least one
customer order entry facility; at least one **trader** terminal position
having display and data entry facilities; a second two-way
communications link between said central processing unit and said at
least one **trader** terminal position; a third two-way communications
link between said at least one **trader** terminal position and a data
base; a fourth two-way communications link between said central
processing unit and said data base; and a customer accounts processor
in communication with said central processing unit; said customer order
entry facility comprising means for generating signals representing
trade orders entered at said customer order entry facility, said
signals defining fields identifying the **stock** to be **traded** and
characterisation of the **trade** as a customer **purchase** or **sale** , and
the number of shares for the transaction, and for transmitting said
signals over said first communications link to said central processing

unit; and said central processing unit comprising mean for retrieving
and storing data from said data base over said fourth communications
link representative of market data comprising operative bid and asked
prices for at least one security; means for entering and for storing
order qualification parameters derived from said at least one **trader**
terminal position for determining which **received** **orders** are to be
qualified for **execution** in dependence upon their relationship with
said qualification parameters and said stored market data; means for
storing data characterising position, cost and profit for said at least
one security; qualifying means responsive to said **received** **trade**
orders and said stored
Abstract (Equivalent): US 4674044 A
　　　　The system retrieves the best obtaining bid and asked prices from a
remote data base, covering the ensemble of institutions or others
making a market for the relevant **securities** . Data characterising each
securities **buy** /**sell** order requested by a customer is supplied to
the system. The order is qualified for **execution** by comparing its
specifics against predetermined stored parameters. The stored
parameters include the operative bid and asked prices, the amount of
stock available for customer **purchase** or **sale** , and maximum single
order size.
　　　　Once qualified, the order is **executed** and the appropriate
parameters are updated. The system provides inventory (position)
control and profit accounting for the market maker. The system reports
the **executed** **trade** details to the customer, and to national **stock**
price reporting systems. Upon a change in the quoted price for a
security, the system updates all relevant qualification parameters.
(13pp)h
Derwent Class: T01
International Patent Class (Main): G06F-017/60
International Patent Class (Additional): G06F-015/21

 10/7/6 　　　**(Item 1 from file: 347)**
DIALOG(R)File 347:JAPIO
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05373643
SALES SYSTEM

PUB. NO.:　　　08-329143　[JP 8329143　A]
PUBLISHED:　　December 13, 1996 (19961213)
INVENTOR(s):　KONO NOBUAKI
APPLICANT(s): FUJITSU LTD [000522] (A Japanese Company or Corporation), JP
　　　　　　　　(Japan)
APPL. NO.:　　07-132395　[JP 95132395]
FILED:　　　　May 30, 1995 (19950530)

ABSTRACT
PURPOSE: To surely and quickly receive an aimed book from a book store at a
reserved day by **transmitting** a book **order** entry from a customer to a
book agency system, delivering the reserved book from the system to the
book store and receiving the book from the book store in exchange for the
payment of its price.

CONSTITUTION: A customer **transmits** the **order** entry of an aimed book
from a personal computer(PC) to a book agency system 3 by PC communication
while observing a retrieved result and specifies a book store 8 from which
the book is to be **purchased** and a **purchase** date. The system 3 searches
the book from a **stock** master 5 and ships the book to the store 8. The
customer visits the specified book store 8 at the specified **purchase** day
and receives the book in exchange for the payment of its price, the store 8
pulls out book information (slip) from the book and manages the **sold** book
based upon the book information. Thus the book agency system 3 **receives**
 the book **order** entry from the customer by PC communication and delivers
the book to the specified book store 8 and the customer can surely receive
the book inn exchange for the payment of the price without especially
adding postage or the like.

04829019
COMMODITY SALES PROCESSING METHOD

PUB. NO.:   07-121619 [JP 7121619 A]
PUBLISHED: May 12, 1995 (19950512)
INVENTOR(s):   WADA SHIGEFUMI
               NAKAYAMA SHIGERU
               KUROZU SEIICHI
APPLICANT(s): OBIC BUSINESS CONSULTANT KK [000000] (A Japanese Company or
               Corporation), JP (Japan)
APPL. NO.:   05-268827 [JP 93268827]
FILED: October 27, 1993 (19931027)

ABSTRACT

PURPOSE: To **execute** the sales processing suitable for credit sales by
transferring the data related to a sales destination of a **commodity** and a
 commodity to be **sold** from an estimate file, and preparing a sales slip
file corresponding to a selected sales form.

CONSTITUTION: To a first line of a '**commodity** ' column in the center of an
estimate preparing screen, '0001' being a **commodity** to be estimated is
inputted, and to a second line of the '**commodity** ' column, '0004' being a
 commodity code of a **commodity** to be estimated is inputted, and to a
third line of the '**commodity** ' column, '0036' being a **commodity** code of
a **commodity** to be estimated is inputted. Thereafter, when a registration
processing of a prepared estimate is **executed** , an estimate file is
prepared by the contents displayed on the estimate preparing screen.
Subsequently, when an estimate number '54' of the estimated prepared
already is inputted, data related to a sales destination of the **commodity**
 and the **commodity** to be **sold** , stored in the estimate file is
 transferred to a **received**   order slip file, and its contents are
displayed on a **received**   order slip preparing screen.

04821998
COMMODITY ORDERING SYSTEM AND COMMODITY INQUIRY SYSTEM FOR MAIL-ORDER **SALE**

PUB. NO.:   07-114598 [JP 7114598 A]
PUBLISHED: May 02, 1995 (19950502)
INVENTOR(s):   KURODA MITSUNORI
               INADA TAKAYUKI
APPLICANT(s): II C S KK [000000] (A Japanese Company or Corporation), JP
               (Japan)
APPL. NO.:   05-257885 [JP 93257885]
FILED: October 15, 1993 (19931015)

ABSTRACT

PURPOSE: To provide the **commodity** ordering system which is convenient and
efficient for the consumer side as well as the **seller** side by providing a
computer, a means which inputs customer numbers and **commodity** numbers
written in a **commodity** catalogue to the computer, and a **transmission**
 means which **transmits**   order data generated by the computer to a host
computer on the **seller** side.

CONSTITUTION: A device 1 on the agency side consists of a personal computer
4 and is provided with a bar code reader 6 which reads the bar codes of
commodities written in a commodity catalogue 5. The personal computer 4 is
provided with customer data arranged by customer numbers. A host device 2

essentially consists of a host computer 7 and is connected to a general computer 25. In this system, the customer waiting in an agency, for example, a beauty salon can see the commodity catalogue put in the beauty salon to order desired commodities through the personal computer 4 installed there

10/7/9   (Item 4 from file: 347)
DIALOG(R)File 347:JAPIO
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04386504
MULTI-FUNCTION VISUAL TELEPHONE SET

PUB. NO.:   06-030404 [JP 6030404 A]
PUBLISHED: February 04, 1994 (19940204)
INVENTOR(s):   IWANO TORU
APPLICANT(s):   FUJITSU GENERAL LTD [000661] (A Japanese Company or
                 Corporation), JP (Japan)
APPL. NO.:   04-179663 [JP 92179663]
FILED: July 07, 1992 (19920707)

ABSTRACT
PURPOSE: To make it possible to order an article and to pay its rate by operating a prepaid card provided with an identification(ID) code and observing a required article on a still image.

CONSTITUTION: A customer inserts a prepaid card into a card reading processing part 7, inputs his (or her) ID code to make the card usable state and then calls a receiving subscriber. The receiving side returns necessary data such as a still image for a **commodity** concerned and its rate to the customer through a still image terminal 11. When the customer inputs a temporary **order** , the balance of the card is **transmitted** to the terminal 11, and when a value obtained by subtracting the price of the **commodity** from the balance of the card is plus, the **seller** returns image data such as calculation details indicating the price and the balance and a real order input waiting state. While referring to the returned image data, the customer **executes** a real order by the depression of prescribed keys. Consequently the price of the article is subtracted from the card balance and calculation details and a receipt are printed out.

10/7/10   (Item 5 from file: 347)
DIALOG(R)File 347:JAPIO
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03966998
PREPAID CARD TRANSACTION DEVICE

PUB. NO.:   04-332098 [JP 4332098 A]
PUBLISHED: November 19, 1992 (19921119)
INVENTOR(s):   NAKAYAMA SUKEJI
                 HAMACHI TOSHIRO
                 SAGARA HIDEMASA
APPLICANT(s):   NIPPON UNYU SHISETSU KK [000000] (A Japanese Company or
                 Corporation), JP (Japan)
APPL. NO.:   03-101476 [JP 91101476]
FILED: May 07, 1991 (19910507)

ABSTRACT
PURPOSE: To enable a seller to **execute** selling based upon a card on a transaction place by using a prepaid card reader only for reading in order to reduce the weight of the reader as a portable unit and **executing** necessary processing without **executing** writing in the card.

CONSTITUTION: The **seller** carrying the prepaid card reader visits a user while carrying **commodities** or in **order** to **offer** service, **receives** a card from the user in exchange for a **commodity** and allows a magnetic

information reading part 2 of the card reader 1 to read out a using item and an ID number recorded in the card. The user inputs the ID number from a keyboard 3 in the card reader 1 to collate both the ID numbers. The price of the **commodity** is subtracted from the balance of the card. When the balance is lacking, the lacking amount is paid by cash or another **purchased** card. Thus the **seller** can **executing** **selling** based upon the prepaid card on the transacting position.

10/7/11   (Item 6 from file: 347)
DIALOG(R)File 347:JAPIO
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02944095
ELECTRONIC TYPE CASH REGISTER

PUB. NO.:   01-241695 [JP 1241695 A]
PUBLISHED: September 26, 1989 (19890926)
INVENTOR(s):   AIKAWA SACHIYO
APPLICANT(s):   TOKYO ELECTRIC CO LTD [000356] (A Japanese Company or
                Corporation), JP (Japan)
APPL. NO.:   63-070097 [JP 8870097]
FILED: March 24, 1988 (19880324)

ABSTRACT
PURPOSE: To prevent the unjustice of a casher to artificially cause a unit cost reading to be regarded as sales registering by equipping a reading key counter, which counts the frequencies of the unit cost is read by the input of a reading key, and an output means to output the counting value of this counter.

CONSTITUTION: The unit cost reading frequencies by the input of a reading key 30 is counted by a reading key counter 45 and the counted value is print- outputted or **transmission** -outputted to a high **order** file controller 10 and controlled. Thus, even when the casher **executes** the unjustice such as to **execute** only the requiring operation of the unit cost concerning a **bought** **commodity** in conspiracy with a customer, to apparently show the sales registering and to embezzle proceeds, the unjustice is easily discovered and namely, this type of the unjustice can be prevented.

10/7/12   (Item 7 from file: 347)
DIALOG(R)File 347:JAPIO
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02176849
AUTOMATIC **ORDER**   **RECEIVING** POS TERMINAL EQUIPMENT

PUB. NO.:   62-093749 [JP 62093749 A]
PUBLISHED: April 30, 1987 (19870430)
INVENTOR(s):   SEKI KUNIO
APPLICANT(s):   TOKICO LTD [000305] (A Japanese Company or Corporation), JP
                (Japan)
APPL. NO.:   60-232791 [JP 85232791]
FILED: October 18, 1985 (19851018)

ABSTRACT
PURPOSE: To **execute** such processings as summing-up of proceeds against **commodities** which are **sold** , an issue of various slips, etc. by one set of terminal equipment, by providing a central data processor for **executing** an arithmetic processing of a sales data in a period in which the sales data is supplied, and for **executing** an arithmetic processing of an automatic **order**   **receiving** data in a period in which said arithmetic processing is not **executed** .

CONSTITUTION: A central data processor 12 is constituted of a CPU, a ROM in which a processing program used in this CPU is stored, a RAM for holding

temporarily a data, and an input/output interface. In such a state, in a period in which a store sales data is supplied from a keyboard 5, an arithmetic processing is **executed** , based on the store sales data, and on the other hand, in a period in which the arithmetic processing based on the store sales data is not **executed** , a prescribed arithmetic processing is **executed** , based on an automatic **order** **receiving** data which is read out of a **receiving** **order** data processor 4. Also, this processor has a function for supplying a result of these arithmetic processings to a printer 7 and issuing various slips.
?

DIALOG(R)File 351:DERWENT WPI

009247569
WPI Acc No: 92-374986/199246
   Automated   currency   trade **matching system with integral credit
checking - matches bids and offers and performs credit filtering and
credit line checks of traders**
Patent Assignee: REUTERS LTD (REUT-N)
Inventor: DONNER W; SCALA T F
Number of Countries: 016   Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
EP 512702	A2	19921111	EP 92303437	A	19920430	G06F-015/21	199246 B
EP 512702	A3	19930915	EP 92303437	A	19920430	G06F-015/21	199509

Priority Applications (No Type Date): US 91695593 A 19910503
Cited Patents: No-SR.Pub; 1.Jnl.Ref; EP 370146; EP 399850; EP 411748
Patent Details:

Patent	Kind	Lan	Pg	Filing Notes	Application	Patent
EP 512702	A2	E	32			

   Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LI LU MC NL
   PT SE

Abstract (Basic): EP 512702 A
      The system comprises a number of remote bank terminals for entering
   bids and offers and their associated parameters. A number of local bank
   computers are provided, each coupled to one of the bank computers. A
   central computer is coupled to the communications network, and includes
   an order matching device for matching corresp. orders based on the
   similarity of the parameter values. An order broadcast device
   communicates order parameters to the local bank computers using the
   communication network.
      A number of databases, each proximate to and associated with one
   of the bank computers, contains credit data for a number of potential
   sources of **orders** . A credit filter in each local bank computer
 receives **order** data and accesses the credit database to obtain
   credit data relating to the source of the order. The central computer
   further comprises a credit availability check for determining whether
   the source of an order has available credit.
      ADVANTAGE - Provides variety of browsing and market analysis
   functions; outstanding orders can be browsed without trading on market,
   provides variety of statistical calculation features.
      Dwg.1/8
Derwent Class: T01
International Patent Class (Main): G06F-015/21

DIALOG(R)File 351:DERWENT WPI

008517817   **Image available**
WPI Acc No: 91-021901/199103
 Voice actuated automated **futures trading exchange - oral bids are made
through remote terminals and exchange computer** automatically **matches
offers and bids**
Patent Assignee: WORLD ENERGY EXCHAN (WORL-N)
Inventor: WAGNER S W
Number of Countries: 001   Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
US 4980826	A	19901225	US 84590900	A	19840319		199103 B

Priority Applications (No Type Date): US 84590900 A 19840319; US 83548319 A
   19831103

Abstract (Basic): US 4980826 A

The system compri●s a voice entry data device cou●d to the
remote terminals for generating the bids and offers upon the member,
orally stating the bid or **offer** terms. A computer is coupled to the
remote terminals for **receiving** the voice generated **bids** and **offers**
and **automatically** completing a transaction of matching bids and
offers on a first come, first served basis thereby forming a trading
system. CFTC requirements and regulations are stored to be observed on
the buy and sell transactions forming a clearing system.
    A device couples the clearing system to the **trading** system for
determining the validity of each transaction by comparing the
transaction with the stored requirements and regulations.
Prededetermined criteria necessary to detect illegal **trade** practices
or **trade** patterns which would aversely affect the **commodity** market
are also stored thereby forming a compliance system. The compliance
system is coupled to the **trading** system and the clearing system for
automatically comparing a valid transaction to the stored
predetermined criteria thereby enabling detection of illegal **trade**
practices. (32pp Dwg.No. 1/25)
Derwent Class: T01
International Patent Class (Additional): G06F-015/21

13/7/3   (Item 3 from file: 351)
DIALOG(R)File 351:DERWENT WPI
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004592809
WPI Acc No: 86-096153/198615
World trade **exchange system - has central exchange host in satellite
communication with local** commodity **exchanges**
Patent Assignee: SIBLEY H C (SIBL-I)
Inventor: SIBLEY H C
Number of Countries: 004 Number of Patents: 005
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week	
GB 2165421	A	19860409	GB 8524010	A	19850930		198615	B
FR 2571520	A	19860411					198621	
JP 61166242	A	19860726	JP 85221159	A	19851005		198636	
US 4677552	A	19870630	US 84658360	A	19841005		198728	
GB 2165421	B	19881207					198849	

Priority Applications (No Type Date): US 84658360 A 19841005
Patent Details:

Patent	Kind	Lan	Pg	Filing Notes	Application	Patent
GB 2165421	A		16			

Abstract (Basic): GB 2165421 B
    The system includes a central exchange host which gathers
commodity information from individual local **commodity** exchanges. The
commodity information will come in via land or satellite
communication connections. The information is then transmitted via
satellite(s) world wide to local exchanges. The traders have the
necessary equipment to receive the broadcasted **commodity** information
at remote user terminals and sort out and display the preselected
individual exchanges around the world with which they wish to **trade**
as well as displaying the **commodities** in which they are interested.
    From the correlation and observation of the **commodity** information
the **trader** decides upon a position (i.e., **bid** or **offer**). The
desired position is entered and **transmitted** via satellite to the
central gathering point and routed to the individual local **commodity**
exchange(s). Upon confirmation of receipt by all involved local
commodity exchanges participating in the submitted position and the
acceptance of the position by another **trader** , the central exchange
host transmits a position confirmation to the individual **trader** at
the remote user terminals. (16pp Dwg.No.0/10)
Abstract (Equivalent): GB 2165421 B
    An **automated** world trade exchange comprising: a plurality of
local computerised trade exchanges located at various sites around the

world, each local exchange enabling computerised trade, each local
exchange for identifying the local exchange by a first code; a
plurality of user computer terminals coupled to each of the local
exchanges, each for transmitting and receiving trading data
representing means in each of the user terminals for generating a
second code for identifying the user terminal; a central exchange host
having a computer therein; and a communication system coupling each of
the local exchanges to the central exchange host whereupon the central
exchange host receives from and **transmits** to each local exchange the
trading data representing user **bids** and offers and identifies each of
the local exchanges by recognising the first code and identifies the
user terminals by recognising the second code thereby each of the user
terminals in any one local exchange to communicate the trading data
through its respective local and any other local exchange to effect a
trade.

Abstract (Equivalent): US 4677552 A

The International **Commodity** **Trade** Exchange includes a central
exchange post for providing international **commodity** information and a
number of local exchanges in at least two countries around the world. A
number of user computer terminals are coupled to each of the local
exchanges and can request and receive data representing marketing
information directly from the central exchange host and **transmit** data
representing **bids** and **offers** to any other user terminal around the
world through the local exchanges and the host exchange.

The communication tkes place through a satellite communication
network thereby allowing traders associated with any particular local
exchange to trade in a selected market with any other trader associated
with any other local exchange at any member site located in any country
around the world. (15pp)h

Derwent Class: W01
International Patent Class (Additional): G06F-015/24; H04L-011/00;
H04M-011/06

13/7/4 **(Item 1 from file: 347)**
DIALOG(R)File 347:JAPIO
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04206035
CENTRALIZED STOCK MANAGING DEVICE

PUB. NO.:   05-197735 [JP 5197735 A]
PUBLISHED: August 06, 1993 (19930806)
INVENTOR(s):   KAWAGUCHI NAOKI
APPLICANT(s):   TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP
                (Japan)
APPL. NO.:   04-009055 [JP 929055]
FILED: January 22, 1992 (19920122)

ABSTRACT
PURPOSE: To previously prevent the generation of **sellout** by accurately
managing total company **stock** at real time and **immediately** retrieving
the total company **stock** at the time of **receiving** an **order** from a
customer, commanding a local **stock** base having **stock** and most close to
the customer to delever the ordered product in accordance with a delivery
request specifying a specific date, and always checking the total company
stock so as to **immediately** command the production or delivery of
products whose **stock** has run short.
CONSTITUTION: In each updating stock information stored in a local stock
data base 4 included in each local stock managing device 2 arranged in each
local stock base, a stock IN/OUT information transmitting part 6 in the
device 2 transmits the updated contents to a center stock managing device 3
and a data base updating part 10 included in the device 3 updates total
company stock information stored in a total company stock data base 8

13/7/5 **(Item 2 from file: 347)**
DIALOG(R)File 347:JAPIO

04049173
AUTOMATIC VENDING DEVICE FOR HEALTH APPLIANCE

PUB. NO.:   05-040873 [JP 5040873 A]
PUBLISHED: February 19, 1993 (19930219)
INVENTOR(s):   YAMAMOTO TOSHIO
                OSADA AKIO
                NAGAI TOMIO
APPLICANT(s):   UCHI NIPPON SYST KK [000000] (A Japanese Company or
                Corporation), JP (Japan)
                HOKURIKU MARUTAKA KK [000000] (A Japanese Company or
                Corporation), JP (Japan)
                TECHNO CRAFT KK [000000] (A Japanese Company or Corporation),
                JP (Japan)
APPL. NO.:   03-217880 [JP 91217880]
FILED: August 02, 1991 (19910802)

ABSTRACT
PURPOSE: To obtain an **automatic** vending device for health appliances
which can **automatically** sell health appliances such as the health chair
operating in plural operating modes, can **automatically** explain the use of
each appliance with the trial uses allowed in the operating modes accordant
with each user, and also can **receive** the **order** sheets.

CONSTITUTION: This device is provided with the appliances 1 to be **sold** , a
controller 16, an image output device 17, a voice output device 18, a
catalog/ **order** sheet issuing device 14, and an **order** sheet **receiving**
box. The controller 16 includes a general operation control means 26,
plural types of selective operation control means 27, an **order** **receiving**
 operation control means 28, a selecting command recognizing means 31, and
a control branch means 32. Both devices 17 and 18 can explain the
 commodities and their functions. At the same time, the means 27 is
actuated based on the selection of a customer and the prescribed
information are outputted to the devices 17 and 18. Then the appliance 1 is
actuated in a specific operating mode.

13/7/6   **(Item 3 from file: 347)**
DIALOG(R)File 347:JAPIO

03103658
ORDER ACCEPTANCE PROCESSING SYSTEM BY PORTABLE TERMINAL

PUB. NO.:   02-079158 [JP 2079158 A]
PUBLISHED: March 19, 1990 (19900319)
INVENTOR(s):   YAMAGUCHI TETSUNORI
APPLICANT(s):   NEC CORP [000423] (A Japanese Company or Corporation), JP
                (Japan)
APPL. NO.:   63-231804 [JP 88231804]
FILED: September 16, 1988 (19880916)

ABSTRACT
PURPOSE: To improve the job efficiency of a home **selling** salesman by
causing the salesman to carry a portable terminal with him and to **receive**
 an **order** after checking the availability, inventory, and time of
delivery of the **commodity** of color and size requested by a visited
customer through the portable terminal.

CONSTITUTION: A **commodity** delivery information transmitting means H which
is software operated on a computer A side transmits the delivery
information of each **commodity** stored in the **commodity** delivery
information file A2-2 of an external storage device A2 to portable
terminals A from a central processor A1 through a public line network M.
Therefore, a **commodity** delivery information receiving means I which is
software operated on the terminal B side receives the transmitted delivery

information of each **commodity** by means of a communication section B3 and a **commodity** delivery information output means J outputs the delivery information of each **commodity** held in a storing section B4 to a printing section B2 for printing. Therefore, a home **selling** salesman can **immediately** make necessary delivery processing on the **commodity** ordered by a visited customer after checking the availability, inventory, and time of delivery.

?map

Set	Items	Description
S1	11718	BROKER? OR TRADING OR BUY? OR SELL??? OR BOUGHT OR SOLD OR TRADE? ?
S2	12007	CURRENCY OR CURRENCIES OR MONEY
S3	2447594	RECEIV? OR TRANSMIT? OR SEND??? OR TRANSFER? OR TRANSMISSION?
S4	448126	BID OR BIDS OR OFFER? ? OR ORDER? ? OR SWAP? ?
S5	321893	EXECUT? OR SALE OR PURCHS?
S6	327097	EXECUT? OR SALE OR PURCHAS?
S7	11	S1 AND S2 AND S3 AND S4 AND S6
S8	2	AU=GARBER H?
S9	273557	S2 OR COMMODIT? OR STOCK? ? OR BOND? ? OR EQUIT? OR SECURITIES
S10	24	S1(S)S9 AND S3(10N)S4
S11	12	S10 AND (S6 OR FINAL? OR CONCLUD?)
S12	867411	AUTOMATIC? OR INSTANT? OR AUTOMATE? OR AT()ONCE OR IMMEDIATELY OR AS(N)SOON(S)AS
S13	9	S10 AND S12
S14	6	S13 NOT S11
S15	77	S1 AND S9 AND S3 AND S4
S16	2	S15 AND OPTION? ?
S17	1	S16 NOT (S11 OR S14)

DIALOG(R)File 351:DERWENT WPI
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008791805   **Image available**
WPI Acc No: 91-295820/199140
 Computerised order **management system for market** brokers - **uses**
  broker **work-station which selectively displays** order **information,**
 representation of order **deck, and total market** orders
Patent Assignee: CHICAGO BOARD TRADE (CHIC-N); CHICAGO BOARD OF TR (CHIC-N)
Inventor: BROGAN J J; GUTTERMAN B J; PALENIK T; PANEK D; WU S; WU S R;
  PELENIK T
Number of Countries: 016 Number of Patents: 009
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week	
WO 9114231	A	19910919					199140	B
AU 9174932	A	19911010					199201	
EP 471063	A	19920219	EP 91906040	A	19910306		199208	
JP 4507159	W	19921210	JP 91506197	A	19910306	G06F-015/21	199304	
			WO 91US1595	A	19910306			
US 5297031	A	19940322	US 90489196	A	19900306	G06F-015/20	199411	
AU 653147	B	19940922	AU 9174932	A	19910306	G06F-015/21	199439	
EP 471063	A4	19930804	EP 91906040	A	19910000		199527	
EP 471063	B1	19970730	EP 91906040	A	19910306	G06F-017/60	199735	
			WO 91US1595	A	19910306			
DE 69127033	E	19970904	DE 627033	A	19910306	G06F-017/60	199741	
			EP 91906040	A	19910306			
			WO 91US1595	A	19910306			

Priority Applications (No Type Date): US 90489196 A 19900306
Cited Patents: US 4903201; US 4942616; 3.Jnl.Ref; EP 388162; EP 434224; GB
  2165421
Patent Details:

Patent	Kind	Lan	Pg	Filing Notes	Application	Patent
WO 9114231	A					

    Designated States (National): AU JP
    Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LU NL SE

| EP 471063 | A | | | | | |

    Designated States (Regional): DE FR GB

JP 4507159	W			Based on		WO 9114231
US 5297031	A		17			
AU 653147	B			Previous Publ.		AU 9174932
				Based on		WO 9114231
EP 471063	B1	E	22	Based on		WO 9114231

    Designated States (Regional): DE FR GB

| DE 69127033 | E | | | Based on | | EP 471063 |
| | | | | Based on | | WO 9114231 |

Abstract (Basic): WO 9114231 A
        The system comprises a **broker** work station for managing **orders**
    in a market for **trading** **commodities** and other items, a device for
    selectively displaying **order** information (12), a computer for
 receiving the **orders** and controlling the displays; and an input
    device for entering **orders** into the computer.
        The display shows selected **order** information about each incoming
 order , a representation of the **order** deck (135) and total market
 orders (133). The work station also selectively displays **order**
    information incoming to the work station, accepts or rejects **orders**
    corresponding to the incoming **order** information displayed, displays
    accepted **order** information in a representation of a **broker** deck,
    and selectively displays a total of **orders** at the market price.
        ADVANTAGE - Reduction in paperwork and back office costs.
        Dwg.1/3
Abstract (Equivalent): EP 471063 B
        A **broker** workstation (10) for managing **orders** in a market for
 trading **commodities** , **securities** , **securities** **options** , futures
    contracts and futures **options** comprising: means(12) for selectively

displaying **order** information; a computer (24) for receiving the
orders and for controlling the displaying means; and means (14,16) for
entering the **orders** into the computer; wherein the displaying means
comprises means (120) for displaying selected **order** information about
each incoming **order** , characterised in that the display means
comprises means (135) for displaying a representation of an **order**
deck and means (130) for displaying a number of accepted **orders** , and
in that the entering means includes means (18) for **receiving** **order**
information from a remote electronic **order** entry system and means for
time-stamping the **received** **order** information.
    Dwg.1a/3
Abstract (Equivalent): US 5297031 A

    A device selectively displays **order** information, with a computer
receiving the **orders** and controlling the display. The **orders**
are entered into the computer. The display displays selected **order**
information about each incoming **order** , displays a representation of
an **order** deck and displays a total of market **orders** .
    Alternatively, there is provided in a workstation having a
computer, a device for entering **order** information into the computer
and a device for displaying the **order** information entered. A method
for managing **orders** in a market for **trading** **commodities** ,
securities , **securities** **options** , futures contracts and futures
options involves selectively displaying **order** information incoming
to the workstation, accepting or rejecting **orders** corresponding to
the incoming **order** information displayed, displaying accepted **order**
information in a representation of a **broker** deck, and selectively
displaying a total of **orders** at the market price.
    ADVANTAGE - Improves accuracy of communication between **trading**
floor and customer.
    Dwg.2b/3
Derwent Class: T01
International Patent Class (Main): G06F-015/20; G06F-015/21; G06F-017/60

Set	Items	Description
S1	40215	BROKER? OR TRADING OR BUY??? OR SELL??? OR BOUGHT OR SOLD - OR TRADE? ?
S2	64956	CURRENCY OR CURRENCIES OR MONEY OR MONIES OR COMMODIT? OR - STOCK? ? OR BOND? ? OR EQUIT? OR SECURITIES
S3	247272	BID OR BIDS OR OFFER? ? OR ORDER? ? OR SWAP? ?
S4	37334	OPTION? ?
S5	176995	AUTOMATIC? OR INSTANT? OR IMMEDIAT? OR AUTOMATE? OR AT()ON- CE OR AS(N)SOON(N)AS OR SMART OR INTELLIGENT
S6	46120	S1 OR PURCHAS?
S7	11	S6(S)S2(S)S3(S)S4
S8	3	S7(S)S5
S9	8	S7 NOT S8
S10	9	MARKET()MAKER? ?
S11	1	S10 (S)S2(S)S4(S)S5
S12	0	S11 NOT (S8 OR S9)
S13	0	AU=GARBER HOWARD?

00885206
ORDER fax of complete patent from KR SourceOne. See HELP ORDER348
Fluid distribution materials with improved wicking properties
Flussigkeitverteilungsmaterialen mit verbesserten Dochteigenschaften
**Materiaux pour la distribution de fluide presentant des capacites
   d'imbition par capillarite accrues**
PATENT ASSIGNEE:
   THE PROCTER & GAMBLE COMPANY, (200173), One Procter & Gamble Plaza,
      Cincinnati, Ohio 45202, (US), (applicant designated states:
      AT;BE;CH;DE;DK;ES;FI;FR;GB;GR;IE;IT;LI;LU;NL;PT;SE)
INVENTOR:
   Schmidt, Mattias, Heftricher Strasse 30, 65510 Idstein, (DE)
   D'Acchioli, Vincenzo, Parkstrasse 42, 65779 Kelkheim, (DE)
LEGAL REPRESENTATIVE:
   Canonici, Jean-Jacques et al (57862), Procter & Gamble European Service
      GmbH, Sulzbacher Strasse 40-50, 65824 Schwalbach am Taunus, (DE)
PATENT (CC, No, Kind, Date): EP 809991 A1 971203 (Basic)
APPLICATION (CC, No, Date):   EP 96108427 960528;
PRIORITY (CC, No, Date): EP 96108427 960528
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;
   NL; PT; SE
INTERNATIONAL PATENT CLASS: A61F-013/15;
ABSTRACT WORD COUNT: 113

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text   Language   Update   Word Count
      CLAIMS A   (English) 9711W4   479
      SPEC A   (English) 9711W4   9673
Total word count - document A   10152
Total word count - document B   0
Total word count - documents A + B   10152

...SPECIFICATION crosslinked, twisted, stiffened fibres in combination with
   high surface area fibres described above form lower tensile strength
   sheets, particular in a wet condition. Therefore, in **order** to
   facilitate processing and provide product-specific mechanical properties,
   in both wet and dry states, a binding means is preferably integrally
   incorporated into or onto...

...strength to the formed web is believed to not be critical to the fluid
   handling performance, thermoplastic fibres have been found to provide a
   preferred **option** , and a chemically bound web an even more preferred
   execution.

   When using thermoplastic fibres, these form a thermally bonded polymer
   micro web in the material...

...between about 5% to about 25%, more preferably between about 7% to about
   15%, of a thermoplastic binding material, wherein the thermoplastic
   binding material provides **bond** sites at intersections of the binding
   fibres with either other binding fibres, chemically stiffened, twisted,
   and curled cellulosic fibres, or high surface area fibres. Such...

...water.) Hydrophilic material becomes more preferred at higher
   thermoplastic levels, particularly at levels above about 40%.

   Thermoplastic fibres for use herein can be on the **order** of about 0.1
   cm to about 6 cm long, preferably from about 0.3 cm to about 3.0 cm.

   The thermoplastic is preferably...invention. A presently preferred
   chemical additive binding means is the commercially available

polyacrylamide-glyoxal resin marketed by Cytec Industries West
Patterson, NJ, USA, under the **trade** name Parez(TM) 631 NC.

Starch, particularly cationic, modified starches may also find utility
as chemical additives in the present invention. Such cationic starch
materialsIn **order** to achieve the required properties according to the
present invention, the prior art materials as discussed above are
subjected to a special process step. Similar...more than two rolls can be
contemplated, or two sets of pairs of rolls 21 and 25, or other
combinations of such set-ups

In **order** to further enhance the flexibility of achieving improved
performance of the treatment of the web, an additional process step can
be included, namely stretching of...

...type fibres, bonded by 2 % per weight of fibre blend of a
polyacrylamide-glyoxal resin marketed by Cytec Industries, West
Patterson, NJ, USA, under the **trade** name Parez(TM) 631 NC.

These have been subjected to the post formation treatment between two
rolls at varying overlap depth of the peaks (0...but other means to
achieve rapid and non-tilted fixation can be used.
The reading of the scale is monitored as a function of time **immediately**
after positioning of the sample. It has been found advantageously to
connect the scale to computerised equipment (340), such as being part of
the EKOTESTER.

As soon as the fluid reaches the first row and closes the
electrical connection between the anode (327) and the cathodes (326),
these times can be recorded by...

8/3,K/2
DIALOG(R)File 348:EUROPEAN PATENTS
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00767403
ORDER fax of complete patent from KR SourceOne. See HELP ORDER348
**Soft absorbent tissue paper comprising a biodegadable quaternized
di-methylated amine-ester compound and a permanent wet strength resin**
**Weiches, saugfahiges Seidenpapier, dass ein biologisch abbaubares
dimethyliertes quaterniertes Amine-Ester-Weichmachungsmittel und ein
daueres Nassfestharz enth**
**Papier absorbant doux contenant un compose adoucissant d'amine-ester
dimethyle quaternise biodegradable et une resine de resistance
permanente a l'humidite**
PATENT ASSIGNEE:
  THE PROCTER & GAMBLE COMPANY, (200173), One Procter & Gamble Plaza,
    Cincinnati, Ohio 45202, (US), (applicant designated states:
    AT;BE;CH;DE;DK;ES;FR;GB;GR;IE;IT;LI;LU;NL;SE)
INVENTOR:
  Van Phan, Dean, 6512 Tylers Crossing, West Chester, Ohio 45069, (US)
  Trokhan, Paul Dennis, 1356 Warvel Road, Hamilton, Ohio 45013, (US)
LEGAL REPRESENTATIVE:
  Canonici, Jean-Jacques et al (57862), Procter & Gamble GmbH Sulzbacher
    Strasse 40 - 50, 65824 Schwalbach am Taunus, (DE)
PATENT (CC, No, Kind, Date): EP 718436 A2 960626 (Basic)
APPLICATION (CC, No, Date): EP 96100311 921019;
PRIORITY (CC, No, Date): US 786630 911101
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; \LU; NL;
  SE
INTERNATIONAL PATENT CLASS: D21H-017/06; D21H-017/07; D21H-017/37;
  D21H-017/55;
ABSTRACT WORD COUNT: 164

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language Update Word Count

          CLAIMS A (English⬤EPAB96   373
          SPEC A   (English) EPAB96   6333
Total word count - document A   6706
Total word count - document B   0
Total word count - documents A + B 6706

...SPECIFICATION 3,772,076, issued to Keim on November 13, 1973 are
  examples of such patents and both are incorporated herein by reference.
    Polyamide-epichlorohydrin resins **sold** under the trademarks Kymene
  557H and Kymene 2064 by Hercules Incorporated of Wilmington, Delaware,
  are particularly useful in this invention. These resins are generally
  described in the aforementioned patents to Keim.

    Base-activated polyamide-epichlorohydrin resins useful in the present
  invention are **sold** under the Santo Res trademark, such as Santo Res 31,
  by Monsanto Company ...Van Eenam on September 16, 1980, all
  incorporated herein by reference.

    Other water-soluble cationic resins useful herein are the
  polyacrylamide resins such as those **sold** under the Parez trademark,
  such as Parez 631NC, by American Cyanamid Company of Stanford,
  Connecticut. These materials are generally described in U.S. Pat. Nos...

...soluble cationic resins finding utility in this invention are the urea
  formaldehyde and melamine formaldehyde resins. These polyfunctional,
  reactive polymers have molecular weights on the **order** of a few
  thousand. The more common functional groups include nitrogen containing
  groups such as amino groups and methylol groups attached to nitrogen.

    Although less...having a molecular weight of about 400. This material
  is available commercially from the Union Carbide Company of Danbury,
  Connecticut under the tradename "PEG-400".

Optional Ingredients
Other chemicals commonly used in papermaking can be added to the
papermaking furnish so long as they do not significantly and adversely
affect the...dryer, or alternately by ·mechanically pressing the web
against an array of supports wherein the high bulk field is not
compressed. The operations of dewatering, **optional** predrying and
formation of the densified zones may be integrated or partially
integrated to reduce the total number of processing steps performed.
Subsequent to formation of the densified zones, dewatering, and
 optional predrying, the web is dried to completion, preferably still
  avoiding mechanical pressing. Preferably, from about 8% to about 55% of
  the tissue paper surface comprises...period of time required for dry
  tissue paper to become completely wetted with water. This period of time
  is referred to as "wetting time." In **order** to provide a consistent and
  repeatable test for wetting time, the following procedure may be used
  for wetting time determinations: first, a conditioned sample unit...

...the balled sheet is completed. Complete wetting is observed visually.
    Hydrophilicity characters of tissue paper embodiments of the present
  invention may, of course, be determined **immediately** after manufacture.
  However, substantial increases in hydrophobicity may occur during the
  first two weeks after the tissue paper is made: i.e., after the paper...
  made up in a conventional re-pulper. The NSK slurry is refined gently
  and a 2% solution of Kymene 557H is added to the NSK **stock** pipe at a
  rate of 1% by weight of the dry fibers. The absorption of Kymene 557H to
  NSK is enhanced via an in-line...

...re-pulper at a rate of 0.2% by weight of dry fibers. A 1% solution of
  the chemical softener is added to the CTMP **stock** pipe before the
 stock pump at a rate of 0.2% by weight of the dry fibers. The
  absorption of the chemical softener mixture to CTMP could be enhanced...

DIALOG(R)File 348:EUROPEAN PATENTS

00647654
ORDER fax of complete patent from KR SourceOne. See HELP ORDER348
CREDIT MANAGEMENT FOR ELECTRONIC BROKERAGE SYSTEM
KREDITVERWALTUNG FUR EIN ELEKTRONISCHES MAKLERGEBUHRENSYSTEM.
GESTION DE CREDITS POUR SYSTEME DE COURTAGE ELECTRONIQUE
PATENT ASSIGNEE:
   EBS DEALING RESOURCES, INC., (1684450), 1 Court Square, 11th Floor, Long
      Island City, NY 11120, (US), (applicant designated states:
      AT;BE;CH;DE;DK;ES;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)
INVENTOR:
   TOGHER, Michael 333 Rector Place, Apt. 10-K, New York City, NY 10280,
      (US)
   DUNNE, Michael, F., 603 Monroe Street, Boonton, NJ 07005, (US)
   HARTHEIMER, Richard, 29 Morain Road, Morris Plains, NJ 07950, (US)
LEGAL REPRESENTATIVE:
   Muller, Frithjof E., Dipl.-Ing. (8661), Patentanwalte MULLER & HOFFMANN,
      Innere Wiener Strasse 17, 81667 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 625275 A1 941123 (Basic)
                              EP 625275 B1 970416
                              WO 9315467 930805
APPLICATION (CC, No, Date):   EP 93904823 930202; WO 93US916 930202
PRIORITY (CC, No, Date): US 830408 920203
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;
   NL; PT; SE
INTERNATIONAL PATENT CLASS: G06F-017/60;
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPAB97	1113
CLAIMS B	(German)	EPAB97	1072
CLAIMS B	(French)	EPAB97	1303
SPEC B	(English)	EPAB97	7432
Total word count - document A			0
Total word count - document B			10920
Total word count - documents A + B			10920

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...SPECIFICATION and sell at a higher bid price to the other Maker.
   Furthermore, there is no requirement that a Market Maker must always
 quote both a **bid** price and an **offer** price for the same quantity of
 the Local **Currency** , or that if a **bid** (or **offer**) price is accepted
 by a **seller** (or **buyer**), any corresponding **offer** (or **bid**) price
 from that Maker will be (preferably at the **trader** 's **option**)
 automatically . withdrawn. Thus it is also possible that an **offer** price
 but no **bid** price (or vice versa) will be displayed as the Best price
 18,20 at the top of the display.
   As presently contemplated, the displayed Best...or small) quote from
 another trading floor (a "Joined" quote, preferably indicated by a = sign
 and a yellow background).
   As shown in Fig 4, each **trader** can call up a "**Trader** Profile"
 screen 70 to select his current **trading**   **currency** 72, and also to
 establish or modify his personal default values for normal and maximum
 trading size 74, 76 and price time limit 78, and his preferences
 regarding **optional**   **automated**   **trading** protocols 78, such as
 canceling a quoted price that has been partially dealt (only a portion of
 the available size was matched with a qualified...

...the Best Dealable price for that size that is currently available to any
 potential counterparty with whom bilateral credit still exists). As noted
 previously, the **trader** may also elect to display the Regular 80 or Best
 82 Dealable price, and the system also provides the **trader** with various
 options 82 for **automatically** "working the balance" in the event the
 trader attempts to **buy** or **sell** a particular quantity at the

displayed Dealable pri●but misses the deal in whole (●mplete") or in part ("partial"). Depending upon the particular **option** selected, the system **automatically** generates and transmits a **bid** at the last Dealable **offer** price if the **trader** was not able to **buy** the full quantity desired, for a quantity equal to the difference between the desired quantity and the quantity actually **traded** .

In addition, a Floor Administrator (preferably for internal security reasons a bank employee free of any trading responsibilities) has his own WS with a Floor...
?

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00764566
ORDER fax of complete patent from KR SourceOne. See HELP ORDER348
System and method for processing customized financial transaction card
System und Verfahren zum Verarbeiten einer Karte fur spezifische finanzielle Transaktionen
Systeme et methode de traitement d'une carte pour transactions financieres specifiques
PATENT ASSIGNEE:
  MASTERCARD INTERNATIONAL, INC., (1900030), 888 Seventh Avenue, New York,
    NY 10106, (US), (applicant designated states:
    AT;BE;CH;DE;DK;ES;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)
INVENTOR:
  Tarbox, Andrew W., RD no.3, Box 192, Troy, New York 12180, (US)
LEGAL REPRESENTATIVE:
  Hale, Peter et al (60281), Kilburn & Strode 30 John Street, London WC1N
    2DD, (GB)
PATENT (CC, No, Kind, Date): EP 717381 A1 960619 (Basic)
APPLICATION (CC, No, Date):   EP 95305363 950731;
PRIORITY (CC, No, Date): US 358198 941216
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;
  NL; PT; SE
INTERNATIONAL PATENT CLASS: G07F-007/10;
ABSTRACT WORD COUNT: 154

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
      CLAIMS A (English) EPAB96   532
      SPEC A   (English) EPAB96   5265
Total word count - document A   5797
Total word count - document B   0
Total word count - documents A + B   5797

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...SPECIFICATION her respective customized financial card 400 would be
  altered accordingly and contain the necessary instructions to be read,
  interpreted and executed.
     Function 511 represents an **option** to **order**   merchandise from
  catalogs while simultaneously transferring **money** from a customer's
  checking account to the catalog company. Pressing the button
  corresponding to catalog shopping function will bring up a new set of
  menu choices to complete the **purchase** . For example, terminal 101 can
  display only the preselected catalog companies previously chosen by the
  customer to make a **purchase** by storing the correct programming steps
  and corresponding data in card 400. This would allow only the
  customer's favorite catalogs to appear on the...

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00728901
ORDER fax of complete patent from KR SourceOne. See HELP ORDER348
Configuring plural multimedia audio cards as a local area network
Konfiguration von einer Mehrzahl Multimedia-Audio-Karten als lokales Netz
Configuration d'une pluralite de cartes audio multimedia comme reseau local
PATENT ASSIGNEE:
  International Business Machines Corporation, (200120), Old Orchard Road,
    Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB)
INVENTOR:
  Beers, Gregory Edwards, 11700 Knollpark Drive, Austin, Texas 78758, (US)
  Brewer, James Arthur, 18002 N Rim Drive, Austin, Texas 78641, (US)

Habermehl, Paul Robert, 1503 Oakridge, Round Rock, Texas 78681, (US)
Stafford, James Michael, 1060 Red Bud Lane, Round Rock, Texas 78664, (US)
LEGAL REPRESENTATIVE:
Moss, Robert Douglas (34141), IBM United Kingdom Limited Intellectual
    Property Department Hursley Park, Winchester Hampshire SO21 2JN, (GB)
PATENT (CC, No, Kind, Date): EP 688120 A2 951220 (Basic)
APPLICATION (CC, No, Date):   EP 95303257 950516;
PRIORITY (CC, No, Date): US 246452 940520
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: H04L-012/403;
ABSTRACT WORD COUNT: 261

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB95	487
SPEC A	(English)	EPAB95	5302
Total word count - document A			5789
Total word count - document B			0
Total word count - documents A + B			5789

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...SPECIFICATION or potential users, of computer systems and applications
operate on a limited budget. A good example of these types of users, are
school systems which **purchase** educational computers. In many cases, it
is desirable to interconnect multiple computer systems into a network in
order to save **money** . That is, using a network allows systems on the
network to operate without having expensive **options** , such as hardfiles,
diskette drives, and other expensive **options** . The hardware items, such
as LAN adapters and cables, needed to interconnect multiple computer
systems into a LAN, are much less expensive than hardfiles and other
options needed for stand alone systems. Further, it is often cheaper to
license a single copy of a program application with multiple users, than
multiple individual...

9/3,K/3
DIALOG(R)File 348:EUROPEAN PATENTS
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00572102
ORDER fax of complete patent from KR SourceOne. See HELP ORDER348
Apparatus and method for processing payment for a merchandise item.
Einrichtung und Verfahren zur Verarbeitung der Bezahlung von Warenartikeln.
Dispositif et methode pour le traitement du paiement de marchandises.
PATENT ASSIGNEE:
NCR INTERNATIONAL INC., (1449480), 1700 South Patterson Boulevard,
    Dayton, Ohio 45479, (US), (applicant designated states: DE;FR;GB)
INVENTOR:
Vassigh, Ali M., 301 Wesley Plantation Drive, Duluth. GA 30136, (US)
Hastings, Mark A., 1335 Yorktown Drive, Lawrenceville, GA 30243, (US)
Inderrieden, Michael T., 6444 Wedgeview Drive, Tucker, GA 30084, (US)
Buchanan-Miller, Helen, 2272 Tapanzee Lane, Lawrenceville, GA 30244, (US)
Rubini, David M., 2006 Crestland Drive, Smyrna, GA 30080, (US)
LEGAL REPRESENTATIVE:
Robinson, Robert George (35395), International Intellectual Property
    Department, NCR LIMITED, 915 High Road, North Finchley, London N12 8QJ,
    (GB)
PATENT (CC, No, Kind, Date): EP 565253 A2 931013 (Basic)
                              EP 565253 A3 960724
APPLICATION (CC, No, Date):   EP 93302089 930318;
PRIORITY (CC, No, Date): US 866650 920408
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: G07G-001/12; G07G-001/01; G06F-003/033;
ABSTRACT WORD COUNT: 162

LANGUAGE (Publication,Procedural,Application): English; English; English

...SPECIFICATION shown displays on the touch screen panel 22 which may
   occur during the tendering portion of a checkout operation in which the
   customer will present **currency** as payment for the amount due for the
   purchased items. The displays shown in Figs. 14-16 are based on the
   premise that most customers will pay for the amount due using one or...
...dollar bills and/or ten dollar bills or even a twenty dollar bill.
   Therefore based on the amount due, the present invention generates
   displays which **offer** logical and likely payment **options** . Thus for the
   example shown in Fig. 14, the first display box or button 64 will display
   the exact amount due ($14.49). Next comes...

...device requiring the actuation of the 2 and the 0 keys together with the
   subtraction key and the keys representing the amount due for the
   purchase of the merchandise items.
      If a "payment method" specifier is needed to be added, the button 70
   (Fig. 15) would be added to the buttons...

9/3,K/4
DIALOG(R)File 348:EUROPEAN PATENTS
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00539127
Automated currency trade matching system with integral credit checking.
System   zum   automatischen   Devisenhandel   mit integrierter Überprufung von
   Kreditwurdigkeit.
Systeme   automatique   d'echange   de devises, avec verification integrale du
   credit.
PATENT ASSIGNEE:
   REUTERS LIMITED, (1237192), 85 Fleet Street, London, EC4P 4AJ, (GB),
      (applicant designated states: AT;BE;CH;DE;DK;FR;GB;IT;LI;LU;NL;SE)
INVENTOR:
   Donner, William, 29 Ridgecroft Road, Bronxville, New York 10708, (US)
   Scala, Timothy F., 52 Warfield Street, Upper Montclair, New York 07043,
      (US)
LEGAL REPRESENTATIVE:
   Maury, Richard Philip et al (52804), MARKS & CLERK, 57-60 Lincoln's Inn
      Fields, London WC2A 3LS, (GB)
PATENT (CC, No, Kind, Date): EP 512702 A2 921111 (Basic)
                              EP 512702 A3 930915
APPLICATION (CC, No, Date):   EP 92303437 920430;
PRIORITY (CC, No, Date): US 695593 910503
DESIGNATED STATES: AT; BE; CH; DE; DK; FR; GB; IT; LI; LU; NL; SE
INTERNATIONAL PATENT CLASS: G06F-015/21; G06F-015/24;
ABSTRACT WORD COUNT: 303

LANGUAGE (Publication,Procedural,Application): English; English; English

...SPECIFICATION key, thereby triggering a trader terminal disconnection
procedure. Alternatively, a logout command may be entered on the command
line.

When surveying information using the "Products," **Currencies ,"**
"Reports," "Transaction-Summaries," and "Futures-Strips" **options** , the
central computer transmits information and statistics concerning **trades**
 that have benn conducted, including current **bids** and current **offers** ,
to the local bank computer which in turn transmits the desired
information to the bank terminal. These information-display functions are
described in detail below...may also be displayed by selecting the
"Transaction-Summaries" option 104 using the reports window display of
FIG. 3B.

Referring to FIG. 3C, if the **trader** selects the **"TRADE -BLOTTER"**
 option 109, the system displays a daily **trade** blotter 126 of FIG. 3E.
The **trade** blotter acts as a running log of all **trades** completed by
the **trader** . The **trade** blotter includes a product prompt line 128, a
header area 130, and a data display area 132. The system positions the
screen cursor 134 in a prompt space 136 after the product prompt line.
After the **trader** enters characters representing a product, such as "ED"
for "Eurodollars," "IM" for "interest rate **swaps** ," or "**" for "all
products," the sytem displays appropriate **trade** data in display area
132. Each line 138 of the display area represents one completed
transaction. Each line includes data fields for the value date...

...for the market in which the transaction occured, the price of the
transaction, the principal amount in millions of dollars (or other
denomination for other **currencies**), and the principal amount
decremented from the credit line, if the credit line is affected by the
transaction. Thus the **trade** blotter provides a **trader** with an
overview of each transaction completed during the **trading** day,
including **trades** done at the institution but not on the system of the
invention.

Preferably the trade blotter data resides on the local bank computers.
This arrangement...

9/3,K/5
DIALOG(R)File 348:EUROPEAN PATENTS
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00502248
ORDER fax of complete patent from KR SourceOne. See HELP ORDER348
METHOD AND APPARATUS FOR ORDER MANAGEMENT BY MARKET BROKERS
VERFAHREN UND GERAT FUR DIE AUFTRAGSVERWALTUNG VON BORSENMAKLERN
PROCEDE ET APPAREIL POUR LA GESTION D'ORDRES PAR DES AGENTS DE CHANGE
PATENT ASSIGNEE:
   CHICAGO BOARD OF TRADE, (1208610), 141 West Jackson Blvd., Chicago,
      Illinois 60604, (US), (applicant designated states: DE;FR;GB)
INVENTOR:
   GUTTERMAN, Burton, J., 780 Bluff, Glencoe, IL 60022, (US)
   BROGAN, John, J., 505 North Willow Wood Drive, Palatine, IL 60067, (US)
   PALENIK, Thomas, 15248 South LaVergne, Oak Forest, IL 60174, (US)
   PANEK, Dolores, 110 Oak Hill Court, St. Charles, IL 60174, (US)
   WU, Shirley, 490 Waterbury Lane, Roselle, IL 60172, (US)
LEGAL REPRESENTATIVE:
 · Muir, Ian R. et al (34151), Haseltine Lake & Co., Imperial House, 15-19
      Kingsway, London WC2B 6UD, (GB)
PATENT (CC, No, Kind, Date): EP 471063 A1 920219 (Basic)
                              EP 471063 A1 930804
                              EP 471063 B1 970730
                              WO 9114231 910919
APPLICATION (CC, No, Date):   EP 91906040 910306; WO 91US1595 910306
PRIORITY (CC, No, Date): US 489196 900306
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: G06F-017/60;
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count

```
      CLAIMS B   (English   9707W5      548
      CLAIMS B   (German)   9707W5      508
      CLAIMS B   (French)   9707W5      680
      SPEC B     (English)  9707W5     7975
Total word count - document A           0
Total word count - document B        9711
Total word count - documents A + B   9711
```

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SPECIFICATION BACKGROUND
    The present invention relates to computer-based techniques for managing
orders placed in a physical market for **trading** instruments such as
stocks , **bonds** , **stock**   **options** , futures **options** and futures
contracts on **commodities** including agricultural products, financial
instruments, **stock** market indices and the like.
    A futures contract is an agreement providing for the future delivery of
a fixed quantity of a commodity under conditions...discloses a
workstation in accordance with the preamble of claim 1.

SUMMARY
    According to a first aspect of the present invention, there is provided
a **broker** workstation for managing **orders** in a market for **trading**
commodities , **securities** , **securities**   **options** , futures contracts and
futures **options** comprising:
    means for selectively displaying order information;
    a computer for receiving the orders and for controlling the displaying
means; and
    means for entering the orders...and means for time-stamping the
received order information.
    According to a second aspect of the present invention, there is
provided a method for managing **orders** in a market for **trading**
commodities , **securities** , **securities**   **options** , futures contracts and
futures **options** , using a workstation having a computer, means for
entering **order** information into the computer and means for displaying
the **order** information entered, the method comprising the steps of:
    selectively displaying order information incoming to the workstation,
including order information received from a remote electronic order...the
height, width, position and subroutine or other object to be called when
the "button" is touched.
    It will be understood that the organization of **order** information
presented on the screen 12 may be similarly adapted to the needs of
stock , **bond** , **stock**   **option** and other **commodity**   **trading** as
desired.
    The shapes and colors of the icons representing orders are selected to
convey a substantial amount of pertinent information. In a preferred
embodiment...

CLAIMS 1. A **broker** workstation (10) for managing **orders** in a market for
        trading   **commodities** , **securities** , **securities**   **options** ,
        futures contracts and futures **options** comprising:
      means (12) for selectively displaying order information;
      a computer (24) for receiving the orders and for controlling the
        displaying means; and
      means (14, 16...

...The workstation of claim 1, wherein the displaying means comprises means
        for selectively displaying detailed order information about selected
        orders.
    7. A method for managing **orders** in a market for **trading**   **commodities**
        , **securities** , **securities**   **options** , futures contracts and futures
        options , using a workstation having a computer, means for entering
        order information into the computer and means for displaying the
        order information entered, the method comprising the steps of:
      selectively displaying order information incoming to the workstation,
        including order information received from a remote electronic order
        ...

DIALOG(R)File 348:EUROPEAN PATENTS

00430604
ORDER fax of complete patent from KR SourceOne. See HELP ORDER348
System for matching of buyers and sellers with risk minimization.
System zur Verbindung von Kaufer und Verkaufer mit Risikominimierung.
Systeme pour lier un acheteur avec un vendeur avec une minimisation de risque.
PATENT ASSIGNEE:
  REUTERS LIMITED, (1237190), 85 Fleet Street, London WC4P 4HA, (GB),
    (applicant designated states: CH;DE;FR;GB;LI)
INVENTOR:
  Scholldorf, Alfred H., 354 Broadway, Port Jefferson Station, New York
    11776, (US)
LEGAL REPRESENTATIVE:
  Cline, Roger Ledlie et al (29375), EDWARD EVANS & CO. Chancery House
    53-64 Chancery Lane, London WC2A 1SD, (GB)
PATENT (CC, No, Kind, Date): EP 411748 A2 910206 (Basic)
                              EP 411748 A3 911121
APPLICATION (CC, No, Date):   EP 90305763 900525;
PRIORITY (CC, No, Date): US 360412 890602
DESIGNATED STATES: CH; DE; FR; GB; LI
INTERNATIONAL PATENT CLASS: G06F-015/24;
ABSTRACT WORD COUNT: 263

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	834
SPEC A	(English)	EPABF1	19829
Total word count - document A			20663
Total word count - document B			0
Total word count - documents A + B			20663

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...SPECIFICATION to FIG. 22, the flow of messages and control between
  keystations 24a, 24b, host computer 20, and the transaction computers
  70a, 70b and 70c in **order** to implement the presently preferred risk
  control feature of the present invention is shown. Starting at the point
  in the match processing where the host...acknowledgments have been
  received and, thereafter the keystations which have not provided the
  required match acknowledgments are then preferably notified of the
  existence of the **trade** . If desired, depending on the **trade** rules set
  up in the system, if one of the parties does not receive a match
  notification because of a system failure, then that party can be manually
  notified of the potential **trade** and given the **option** of either
  completing the **trade** itself or, alternatively, the **trade** can be laid
  off on a bank of last resort, assuming that the **trading** instruments are
  foreign exchange **currencies** . Preferably, the multiple transaction
  computers 70a, 70b, 70c are located with at least one of these computers
  70c being remote from the other two 70a...

...computers 70a and 70b which are co-located locally will "vote" very
  quickly and the system can then continue rapidly moving on so that the
  trade rate does not have to be throttled back significantly in **order**
  to provide the desired risk control. However, this co-location would
  normally increase the risk that both transaction computers 70a and 70b
  could be subject...

DIALOG(R)File 348:EUROPEAN PATENTS

00398924
Apparatus for market trading.
Apparat fur finanzielle Transaktionen.
Appareil pour transactions financieres.
PATENT ASSIGNEE:
  CHICAGO BOARD OF TRADE, (1208610), 141 West Jackson Blvd., Chicago,
    Illinois 60604, (US), (applicant designated states: DE;ES;FR;GB;NL)
INVENTOR:
  Belden, Glen W., 4164 Terramere Avenue, Arlington Heights, Illinois 60004
    , (US)
  Brogan, John J., 505 North Willow Wood Dr., Palatine, Illinois 60067,
    (US)
  O'Halleran, Thomas C., 690 Audsley, Winnetka, Illinois 60093, (US)
  Gutterman, Burton J., 780 Bluff, Glencoe, Illinois 60022, (US)
  Kinsella, John R., 508 S. Owen, Mt. Prospect, Illinois 60056, (US)
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    Southampton Buildings Chancery Lane, London WC2A 1AT, (GB)
PATENT (CC, No, Kind, Date):   EP 388162 A2 900919 (Basic)
                               EP 388162 A3 930303
APPLICATION (CC, No, Date):   EP 90302691 900314;
PRIORITY (CC, No, Date): US 322985 890314; US 329866 890328
DESIGNATED STATES: DE; ES; FR; GB; NL
INTERNATIONAL PATENT CLASS: G06F-015/30;
ABSTRACT WORD COUNT: 110

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text   Language   Update   Word Count
      CLAIMS A (English)   EPABF1   397
      SPEC A   (English)   EPABF1   8057
Total word count - document A   8454
Total word count - document B   0
Total word count - documents A + B   8454

...SPECIFICATION terminal. The display identifies active traders by
  displaying a separate symbol or icon for each, e.g., either a blue square
  for those bidding to **buy** contracts or a red oval for those offering to
  sell . In one embodiment, the quantity of each **trader** 's **bid** or **offer**
  is listed within each icon, as is each **trader** 's badge acronym, so
  everyone knows who's **buying** and **selling** how much. In an alternative
  embodiment, the **securities** , **securities** **options** or other
  commodities that are **traded** by each specialist may be listed within
  each icon with the specialist's acronym.
    Also displayed on the screen may be a box, which is...

  9/3,K/8
  DIALOG(R)File 348:EUROPEAN PATENTS
  (c) 1998 EUROPEAN PATENT OFFICE. All rts. reserv.

00230241
A nutritive emulsion having oxygen-transporting properties, and process for
    its preparation.
Nahremulsion mit Sauerstoff transportierenden Eigenschaften und Verfahren
    zu ihrer Herstellung.
Emulsion nutritive capable de transporter de l'oxygene et son procede de
    preparation.
PATENT ASSIGNEE:
  Kabi Pharmacia AB, (441372), , S-751 82 Uppsala, (SE), (applicant

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	739
CLAIMS B	(German)	EPBBF1	478
CLAIMS B	(French)	EPBBF1	543
SPEC B	(English)	EPBBF1	3712
Total word count - document A			0
Total word count - document B			5472
Total word count - documents A + B			5472

ORDER fax of complete patent from KR SourceOne. See HELP ORDER348

...SPECIFICATION blood vessels.
    In the preparation of an emulsion according to the invention, soybean
oil, perfluorocarbon compound, various emulsifiers, fatty acid glyceride,
amino acid and other **optional** components are homogeneously mixed in a
physiologically acceptable aqueous medium by means of a suitable mixer,
subsequently the pH is adjusted to a suitable value...

...at high pressure and at high speed, whereby the mixture will be
vigorously sheared and blended. Homogenizers of this type are
commercially available and are **sold** e.g. by Manton-Gaulin Manufacturing
Co, Ind., USA. In such a homogenizer the mixture is forced through the
slit several times at a pressure in the **order** of 10 to 55 MPa whereby a
stable emulsion according to the invention is obtained. After the
preparation, the emulsion can be filled into suitable...

...that the preparation can be regarded as non-toxic.
    Following intravenous injections into cats of single doses of up to 5
ml, no effect on **the** blood pressure could be observed. In previous
studies, "anaphylactic reactions" were reported after injections of
fluorocarbon emulsified with synthetic emulsifiers. No such reactions
were observed...

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?show files;ds
File    2:INSPEC 1969-1998/Jan W4
          (c) 1998 Institution of Electrical Engineers
File    8:Ei Compendex(R) 1970-1998/Mar W1
          (c) 1998 Engineering Info. Inc.
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          (c) 1998 INIST/CNRS
File   77:Conference Papers Index 1973-1998/Jan
          (c) 1998 Cambridge Sci Abs
File  434:Scisearch(R) Cited Ref Sci 1974-1998/Jan W4
          (c) 1998 Inst for Sci Info
File  233:Microcomputer Abstracts 1974-1998/Feb
          (c) 1998 Information Today Incl.
File   35:Dissertation Abstracts Online 1861-1998/Feb
          (c) 1998 UMI
File   65:Inside Conferences 1993-1998/Jan W4
          (c) 1998 BLDSC all rts. reserv.
File   94:JICST-EPlus 1985-1998/Dec W1
          (c)1998 Japan Science and Tech Corp(JST)
File  474:New York Times Abs 1969-1998/Jan 30
          (c) 1998 The New York Times
File  475:Wall Street Journal Abs 1973-1998/Jan 30
          (c) 1998 The New York Times
File  111:Natl.Newspaper Index(SM) 1979-1998/Jan 30
          (c) 1998 Info. Access Co.


Set      Items     Description
S1      910620     BROKER? OR TRADING OR BUY??? OR SELL??? OR BOUGHT OR SOLD -
                   OR TRADE? ?
S2     1496957     CURRENCY OR CURRENCIES OR MONEY OR MONIES OR COMMODIT? OR -
                   STOCK? ? OR BOND? ? OR EQUIT? OR SECURITIES
S3     2404408     BID OR BIDS OR OFFER? ? OR ORDER? ? OR SWAP? ?
S4      153502     OPTION? ?
S5     1189126     AUTOMATIC? OR INSTANT? OR IMMEDIAT? OR AUTOMATE? OR AT()ON-
                   CE OR AS(N)SOON(N)AS OR SMART OR INTELLIGENT
S6          39     S1 AND S2 AND S3 AND S4 AND S5
S7          38     RD (unique items)
S8          91     AU=(GARBER H? OR GARBER, H?)
S9           0     S8 AND S1 AND S
```

4932464   INSPEC Abstract Number: C9506-7120-002
 Title: Using constraint programming to design an option-**based decision
support system**
  Author(s): Mjzoguchi, F.; Ohwada, H.
  Author Affiliation: Sci. Univ. of Tokyo, Japan
  Journal: International Journal of Intelligent Systems in Accounting,
Finance and Management   vol.4, no.1   p.13-26
  Publication Date: March 1995   Country of Publication: UK
  CODEN: IJAMEN ISSN: 1055-615X
  U.S. Copyright Clearance Center Code: 1055-615X/95/010013-14
  Language: English   Document Type: Journal Paper (JP)
  Treatment: Practical (P)

  Abstract: Financial **options** and futures give investors the opportunity
to form complex strategies that meet their investment objectives for risk
management. However, this opportunity gives rise to a difficult task:
finding a desired strategy from among a large number of possible
strategies. The paper describes an **intelligent** decision-support system
for generating **option** -based investment strategies by using constraint
programming, which is an integrated framework of artificial intelligence
and logic programming. In this system, constraint programming acts as a
bridge between qualitative and quantitative analyses in decision processes.
In qualitative analysis, logical reasoning with hypotheses is used to
 automatically   create complex strategies through abstract matching with
investors' profiles. Here, abstract matching can be regarded as symbolic
computation for producing qualitatively reasonable strategies. In
quantitative analysis, a set of complete solutions that satisfy
user-supplied constraints are obtained by constraint satisfaction and
optimization. A constraint language based on the framework of constraint
logic programming has been developed in **order** to integrate these symbolic
and numerical computations in a uniform way. The resulting system written
in this language has the following features. (1) Unlike rule-based expert
systems, the constraint-based system can create novel investment
strategies. (2) A smooth transition from qualitative to quantitative
analyses can be naturally achieved due to the constraint language. (3)
Qualitative analysis can reduce search complexity, because the analysis
focuses on a small set of qualitative distinctions in solution space. These
features indicate the usefulness of constraint programming for designing
 intelligent decision-support systems. (13 Refs)

4669105   INSPEC Abstract Number: C9406-7120-024
 Title: United States patent rights in financial services software
  Author(s): Lennon, M.J.
  Journal: Tolley's Computer Law and Practice   vol.10, no.1   p.17-24
  Publication Date: 1994   Country of Publication: UK
  CODEN: TCLPEN ISSN: 0266-4801
  Language: English   Document Type: Journal Paper (JP)
  Treatment: General, Review (G)

  Abstract: The restructuring of the financial services markets in the USA
was accompanied by a dependence on technological innovation never before
seen in the industry. **Automatic** teller machines, point-of-sale and home
banking systems, and branch automation in retail banking, **currency**
 dealing and **trading**   systems, electronic funds transfer, and online
financial management services in wholesale banking, and the introduction of
new **option** -related, futures-based and **swap** -driven financial instruments
in the global **securities** and **trading**   markets have transformed the
financial services industry into a business which is now almost totally
dependent on data processing systems and computer software. This paper

examines the role pa[?]t rights have played as t[?] technological
restructuring of the United States' financial services market-place has
evolved, and what role they are likely to play, if any, in the future of
the companies in this industry. (28 Refs)

7/7/3   (Item 3 from file: 2)
DIALOG(R)File   2:INSPEC
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04353021   INSPEC Abstract Number: C9304-7120-006
  Title: Decision support system for position optimization on currency
  option **dealing**
  Author(s): Yamaba, S.; Kurashima, H.
  Author Affiliation: Tokai Bank, Nagoya, Japan
  Conference Title: Proceedings. The First International Conference on
Artificial Intelligence on Wall Street (Cat. No.91TH0399-6)   p.160-5
  Publisher: IEEE Comput. Soc. Press, Los Alamitos, CA, USA
  Publication Date: 1991   Country of Publication: USA   xi+327 pp.
  ISBN: 0 8186 2240 7
  U.S. Copyright Clearance Center Code: TH0399-6/91/0000/0160$01.00
  Conference Sponsor: IEEE; Polytech. Univ.; ACM; AAAI; Eur. Coordinating
Committee for AI; Soc. Manage. AI Resources & Technol.-Financial Services;
Int. Assoc. Knowledge Eng
  Conference Date: 9-11 Oct. 1991   Conference Location: New York, NY, USA
  Language: English   Document Type: Conference Paper (PA)
  Treatment: Practical (P)
  Abstract: Aims to develop an **intelligent** decision support system for a
front **option** dealing. The system is designed by the use of a CLP
(constraint logic programming) framework which easily integrates financial
domains into artificial intelligence applications. The authors developed
CLP language Triton for the decision support. The system facilitates the
support of a dealer with an optimum answer from the candidates of **option**
 combinations. In **order** to realize this **intelligent** support, they
propose the mixed type of optimisation which combines heuristic knowledge
into linear programming. The system called Nereid adopts this optimization
technique and is running by the of a SUN workstation. Based upon case
studies, they show several examples and illustrate the dealer's evaluation
of the system. (4 Refs)

7/7/4   (Item 4 from file: 2)
DIALOG(R)File   2:INSPEC
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04224397
  Title: Globex homework
  Author(s): Michaels, J.
  Journal: Wall Street & Technology   vol.9, no.11   p.63-5
  Publication Date: July 1992   Country of Publication: USA
  Language: English   Document Type: Journal Paper (JP)
  Treatment: Practical (P)
  Abstract: Getting ready for Globex, the after-hours **automated**
 transaction system for futures and **options** **trading** that was developed
by Reuters Holdings plc for the Chicago Mercantile Exchange (CME) and the
Chicago Board of **Trade** (CBOT), means more than making room on a **trading**
desk for yet another computer or deciding who will take the graveyard
shift. It means learning how to navigate through the idiosyncratic Globex
system of windows and menus in **order** to get **orders** matched on futures
and **options** contracts listed on forex **currencies** at the CME, US
government debt instruments at the CBOT or both at the Marche a Terme
International (Matif). In addition to familiarizing themselves with
clearance procedures, Globex users also have to master emergency procedures
in case the system goes down. (0 Refs)

7/7/5   (Item 5 from file: 2)
DIALOG(R)File   2:INSPEC

03624888   INSPEC Abstract Number: C90035678, D90001304
 Title: **NORDEX:** automated trading **for Nordic** equities
  Author(s): Perkins, F.J.
  Conference Title: Computers in the City 89. Proceedings of the Conference
p.53-61
  Publisher: Blenheim Online, Pinner, UK
  Publication Date: 1989   Country of Publication: UK   xii+456 pp.
  ISBN: 0 86353 191 1
  Conference Date: 14-16 Nov. 1989   Conference Location: London, UK
  Language: English   Document Type: Conference Paper (PA)
  Treatment: Practical (P)

  Abstract: The Transvik Market System has been developed as an advanced,
 automated market **trading** system. It is unique in having a totally
generic design, rather than being based on an existing exchange. In 1989,
it had its first implementation in London as NORDEX, for the **trading** of
Nordic **equities** . NORDEX combines, in one user workstation, all market
information, decision support, **trade**   execution and user information
management. Not to be confused with **trade** support systems, NORDEX was
designed to completely replace the telephone market, within a fully
 automated infrastructure. It matches **bids** and **offers** in an anonymous,
totally neutral environment. Sophisticated **options** allow the **trade** to
control **orders** , emulating the best features of 'open outcry' and auction
markets. The service operates on a cluster of DEC VAX computers, connected
on a local area network which itself is extended to **intelligent   trader**
workstations in several countries. The author discusses the design goals
for NORDEX, and reports on early experience with the new system. (0 Refs)

 7/7/6   (Item 6 from file: 2)
DIALOG(R)File   2:INSPEC

03488120   INSPEC Abstract Number: D89002663
 Title: **Electronic** trading **networks**
  Journal: Banking World   vol.7, no.7   p.36
  Publication Date: July 1989   Country of Publication: UK
  CODEN: BAWOEX ISSN: 0737-6413
  Language: English   Document Type: Journal Paper (JP)
  Treatment: Practical (P)

  Abstract: Financial futures and **options** exchanges in leading centres
across the world are pouring vast sums into technology. They are seeking
both to cut costs and to compete effectively in winning business from
financial and investment institutions. Two key processes are being
 automated : routing **orders** into the exchange, so that business can flow
in from anywhere in the world at any time; and **trading** through the
traditional open outcry method, so that **bid /offer** details are available
over computerised links to all participating members of an exchange at
precisely the same time. (0 Refs)

 7/7/7   (Item 7 from file: 2)
DIALOG(R)File   2:INSPEC

03471307   INSPEC Abstract Number: C89062961
 Title: **Electronic markets information and** trading **systems**
  Author(s): Clarke, J.M.
  Author Affiliation: Int. Stock Exchange, London, UK
  Conference Title: Proceedings of the Conferences Computers in the City 88
p.363
  Publisher: Blenheim Online, Pinner, UK
  Publication Date: 1988   Country of Publication: UK   x+438 pp.
  ISBN: 0 86353 156 3
  Conference Date: 15-17 Nov. 1988   Conference Location: London, UK
  Language: English   Document Type: Conference Paper (PA)
  Abstract: The International **Stock**   Exchange (ISE) in London is a

recognised investment ●change for 4 markets-UK eq●es , non-UK
equities , London **traded** **options** and gilts. Since 1986 the first two
of these have been electronic markets and the London **traded** **options**
market, although still based around a **trading** floor, makes extensive use
of information technology. This presentation describes the development and
current status of these systems as well as indicating the path of future
developments. These include the introduction of services for **order**
routing, **automatic** execution, **trade** confirmation as well as improved
links to the settlement system. Share registration will be by electronic
book entry transfer completing a **trading** process involving a minimum of
paperwork. The presentation summarises the ISE's progress in the field of
market information broadcasting and also looks at associated developments
in terminal and multi-function workstations for market participants. The
use of terrestrial packet switched networks as a vehicle for improving the
efficiency of data communications when market participants are users of
many different financial market services is also outlined. (0 Refs)

7/7/8 (Item 8 from file: 2)
DIALOG(R)File 2:INSPEC
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03143307 INSPEC Abstract Number: D88001617
 Title: **FM data feeds becoming hits with more investors**
 Author(s): Tyagi, S.
 Journal: Wall Street Computer Review vol.5, no.6 p.68-71
 Publication Date: March 1988 Country of Publication: USA
 CODEN: WSCRDQ ISSN: 0738-4343
 Language: English Document Type: Journal Paper (JP)
 Treatment: Applications (A)
 Abstract: A few years ago Shaw Data Services, New York, a vendor of
on-line portfolio accounting services was looking for a way to go beyond
its 'end-of-day only' ability to price client portfolios. Two years ago it
chose the ComStock digital feed from CQI, Scarsdale, NY, for real-time
pricing. ComStock's data delivery provides a seamless integration with
their quotes and market monitor service, using IBM PCs as terminals', Shaw
Data can now **offer** all its 200 plus clients the ability to **instantly**
price a particular portfolio and determine asset allocations any number of
times during the **trading** day. The ComStock service combines information
from all US, and a number of international exchanges, for a total of over
50000 individual quotes, covering the entire spectrum of **traded** **stocks** ,
 currencies , **commodities** and futures and **options** . (0 Refs)

7/7/9 (Item 9 from file: 2)
DIALOG(R)File 2:INSPEC
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03100946 INSPEC Abstract Number: D88001114
 Title: **How computer assisted** trading **is making the Toronto** Stock
 Exchange purr
 Author(s): Schmerken, I.
 Journal: Wall Street Computer Review vol.5, no.3 p.71-8, 97
 Publication Date: Dec. 1987 Country of Publication: USA
 CODEN: WSCRDQ ISSN: 0738-4343
 Language: English Document Type: Journal Paper (JP) /
 Treatment: General, Review (G)
 Abstract: Ten years ago the Toronto **Stock** Exchange (TSE) launched a
computer-assisted **trading** system-CATS-for use by Canadian **brokerage**
firms. As those firms expand their offices overseas, Toronto is now
developing an international version, CATS-I, intended to route **order** flow
back to Toronto as the primary market for Canadian **equities** . This
workstation will also pull in international market quotes, **automatic**
execution, **stock** loan, settlement and **currency** conversion features.
Concurrently, TSE developers have built an advanced workstation with
windows to simultaneously access CATS, market news and quotes, as well as
 equity and **options** analysis features. It puts Toronto on the leading
edge of **trading** technology. (0 Refs)

7/7/10   (Item 10 from file: 2)
DIALOG(R)File   2:INSPEC

02828039   INSPEC Abstract Number: D87000823
 Title: TOPIC traumas (private videotex system)
  Journal: Videotex Viewpoint   vol.2, no.2   p.10-11
  Publication Date: Winter 1986   Country of Publication: UK
  CODEN: VIVIEE   ISSN: 0267-3584
  Language: English   Document Type: Journal Paper (JP)
  Treatment: Practical (P)
  Abstract: TOPIC is the **Stock** Exchange's private videotex system which
 offers more than 20000 pages of information to stockbrokers, investors
and their advisors. Despite recent press coverage, it has been a success
since it was launched in 1980. It **offers** market prices for over 2300
 equities , company announcements, the latest dealing prices from the
London **Traded** **Options** Market, and two-way price displays for a wide
range of international **securities** . The **Stock** Exchange **Automated**
Quotation system (SEAQ), which went live on 27th October 1986, is
distributed via TOPIC and shows that videotex is central to the workings of
the financial markets. (0 Refs)

7/7/11   (Item 1 from file: 6)
DIALOG(R)File   6:NTIS

2005679 NTIS Accession Number: WB-0389/XAB
 Peace and the Jordanian Economy
  World Bank Group, Washington, DC.
  Corp. Source Codes: 057995000
  Report No.: ISBN 0-8213-3135-3
  c1 Oct 94   74p
  Languages: English
  Journal Announcement: GRAI9802
  Order this product from NTIS by: phone at 1-800-553-NTIS (U.S.
customers); (703)605-6000 (other countries); fax at (703)321-8547; and
email at orders ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road,
Springfield, VA, 22161, USA.
  NTIS Prices: PC$6.95
  Country of Publication: United States
  Examines ways in which the international community can assist the
Jordanian government in achieving economic benefits. This report describes
the recent performance of the Jordanian economy and surveys the likely
evolution of the economies of the West Bank and Gaza. It further examines
major components of the relationships between the three economies,
including banking, trade and tourism, and labor force movements, and the
impact of labor movements on urban development in Jordan. In the short run,
peace may offer Jordan some immediate benefits, arising primarily from an
investment-led economic expansion in the West Bank and Gaza. In the longer
term, peace offers the country an opportunity to benefit from greater
mobility of labor and capital, increasing trade, and expanding foreign
investment. Peace also carries substantial risks to macroeconomic stability
(because of operating in multiple currencies, for example). This report
weighs the option of granting debt relief to Jordan and states that the
country must attract private investment rates of about 20 percent to
achieve a 6 percent annual growth rate through the year 2000. Jordan's
current high level of debt deters private foreign investment. The
international community has a stake in helping Jordan achieve some degree
of economic success. The durability of political solutions arising from the
peace pact will ultimately depend on this achievement.

7/7/12   (Item 1 from file: 434)
DIALOG(R)File 434:Scisearch(R) Cited Ref Sci

16123488   Genuine Article#: YE466   Number of References: 79
Title: Neural networks in financial engineering: A study in methodology
Author(s): Refenes APN (REPRINT) ; Burgess AN; Bentz Y

Abstract: Neural networks have shown considerable successes in modeling
    financial data series, However, a major weakness of neural modeling is
    the lack of established procedures for performing tests for
    misspecified models, and tests of statistical significance for the
    various parameters that have been estimated, This is a serious
    disadvantage in applications where there is a strong culture for
    testing not only the predictive power of a model or the sensitivity of
    the dependent variable to changes in the inputs but also the
    statistical significance of the finding at a specified level of
    confidence. Rarely is this more important than in the case of financial
    engineering, where the data generating processes are dominantly
    stochastic and only partially deterministic, Partly a tutorial, partly
    a review, this paper describes a collection of typical applications in
    options pricing, cointegration, the term structure of interest rates
    and models of investor behavior which highlight these weaknesses and
    propose and evaluate a number of solutions, We describe a number of
    alternative ways to deal with the problem of variable selection, show
    how to use model misspecification tests, we deploy a novel way based on
    cointegration to deal with the problem of nonstationarity, and
    generally describe approaches to predictive neural modeling which are
    more in tune with the requirements for modeling financial data series.

 7/7/13   (Item 1 from file: 233)
DIALOG(R)File 233:Microcomputer Abstracts
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00378845   95CW03-208
  **Chicago exchange maintains tradition -- Move to touch screens avoids
cultural trade-off**
    Hoffman, Thomas
    Computerworld , March 20, 1995 , v29 n12 p41, 1 Page(s)
    ISSN: 0010-4841
    Company Name: Technology Solutions; Trinitech Systems; Chicago Board
  Options Exchange
    Provides a case study of the Chicago Board **Options** Exchange (CBOE) in
its efforts to move to automation while maintaining the cultural heritage
of the market. Explains that in the exchange, **trades** are executed via
hand and verbal signals. Reports that Gerald O'Connell, senior vice
president of the exchange's systems division says they plan to use 100
touch screens for the floor **brokers** . Says that working with consultant
firm Technology Solutions Co. and utilizing touch screen PCs from Trinitech
Systems Inc., they have **automated** the process. Says that **order**
execution time has been cut from 20 minutes to 2 minutes, and that
customers get the desired market price on their **orders** . Describes the
hardware and software. Includes one photo. (bjp)

 7/7/14   (Item 2 from file: 233)
DIALOG(R)File 233:Microcomputer Abstracts
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00372421   95PI01-030
  Fidelity On-line Xpress
    Carey, Theresa W
    PC Magazine , January 10, 1995 , v14 n1 p204, 1 Page(s)

Company Name: Fidelity Investments
Product Name: Fidelity On-line Xpress
Presents a mixed review of Fidelity On-line Xpress ($59), an online investment program from Fidelity Investments, Boston, MA (800). To use the program, users must first establish a Fidelity account. Setting the program up is somewhat difficult, as the access network's phone number must be entered manually, the program **offers** no modem diagnostics, and the modem initialization string is hard-coded in the communication routines. In case of a crash, all phone number and modem information must be reentered. The program allows logging into the Fidelity database and can **automatically** update account information. It **offers** easy access to Fidelity mutual funds, but to **trade** in **stocks** , **bonds** , **options** , and non-Fidelity mutual funds users must open a Fidelity Ultra Service Account. For an additional monthly fee, users can access Telescan, which provides some portfolio analysis. (djd)

7/7/15   (Item 3 from file: 233)
DIALOG(R)File 233:Microcomputer Abstracts
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00277110   92PI05-238
 Two on-line services bring Wall Street home -- New & improved
  Torgan, Emerson Andrew
  PC Magazine , May 26, 1992 , v11 n10 p66, 1 Page(s)
  ISSN: 0888-8507
  Company Name: MECA Software; Reality Technologies
  Product Name: Fidelity On-Line Xpress; Reality's **Smart** Investor
  Announce the release of Fidelity On-line Xpress ($FOX) ($119.95), an investment management software product from MECA Software Inc. of Fairfield, CT (203). Says Fidelity On-line features real-time **stock** **option** quotes, gives access to Dow Jones News/Retrieval, allows users to **trade** directly with financial exchanges, and comes with built-in symbol look-up feature. Also announces the release of Reality's **Smart** Investor ($99.95), an investment analysis software from Reality Technologies Ltd. of Philadelphia, PA (215). Says Reality's **Smart** Investor identifies needed tools and services for wise investment choice and **offers** real-time quotes and on-line **stock** purchasing through a discount **broker** . (tbc)

7/7/16   (Item 4 from file: 233)
DIALOG(R)File 233:Microcomputer Abstracts
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00246849   91WS08-002
 The MONEP: mixing men and machines for market might The fledgling French options **exchange has steered a middle course, combining computers and people to boost its** trading **volume.**
  Goodman, Ann
  Wall Street Computer Review , August 1, 1991 , v8 n11 p30-33, 63, 5 Pages
  ISSN: 0738-4343
  Describes the largely **automated** Marche des **Options** Negociables de Paris (MONEP), the fledgling French **options** market. The CAC 40 index **option** accounts for 50-60 percent of the exchange's volume. This system deliberately mixes the human element and the **automated** **trading** process. Contains side-bar articles: ''How STAMP works'' which describes the Systeme de Transactions Automatisees du MONEP (STAMP), an electronic public **order** book and **trading** system that integrates the best **bid** and **offer** prices from the MONEP floor with those offered by **brokers** **trading** on the system from their home offices; and ''Pros and cons of automating'' that discusses some of the whys and wherefores of **automated** **trading** . Contains three photos and one graph. (vl)

7/7/17   (Item 5 from file: 233)
DIALOG(R)File 233:Microcomputer Abstracts

00218808   90IN06-009
  Listing new options **Pacific** Stock **Exchange** offers **faster** options
  trading **with Poets system**
  Schindler, Paul E
  InformationWEEK , June 4, 1990 , n273 p72, 73, 2 Pages
  ISSN: 8750-6874
  Profiles Poets, a minicomputer-based **options** **trading** system used by
the Pacific **Stock** Exchange (PSE), as a means of holding on to **options**
listing when the **Securities** and Exchange Commission allows **option**
trading on multiple exchanges. Poets, short for Pacific **Options**
Exchange **Trading** System, is expected to give PSE a lead in execution
speed and pricing accuracy. Among features of Poets discussed are
autoexecution, which executes small **orders** ; and autoquote, which
automates price recalculation. Includes one screen display. (asl)

  7/7/18   (Item 6 from file: 233)
DIALOG(R)File 233:Microcomputer Abstracts
(c) 1998 Information Today Incl. All rts. reserv.

00180169   88CR11-303
  Entre chose TCBC over ValCom, MicroAge
  DeMarzo, Camille; Pang, Albert
  Computer Reseller News , November 21, 1988 , n288 p1, 204
  Reports that Entre Computer Centers Inc. rejected **offers** made by
ValCom Inc. and MicroAge Inc. before accepting a **bid** to be purchased by
Today Computers Business Centers parent **Intelligent** Electronics Inc. for
$58.1 million. During the three-month period in which Entre was looking for
buyers , as its **stock** fluctuated between $4 and $4.50 a share, **offers**
were coming in from MicroAge, **Intelligent** Electronics and ValCom,
according to sources close to the negotiations. The merged firm would be
the second largest franchisor, after ComputerLand, with $1 billion in
sales. The acquisition agreement provides an **option** for Entre centers to
convert to TCBC outlets. Includes one illustration. (lal)

  7/7/19   (Item 1 from file: 35)
DIALOG(R)File 35:Dissertation Abstracts Online
(c) 1998 UMI. All rts. reserv.

01503293 ORDER NO: AAD96-31761
AN EMPIRICAL INVESTIGATION OF THE IMPACT OF RELATED MARKETS ON TRADING
CHARACTERISTICS (STOCK **SPLIT,** EQUITY OPTION)
  Author: PALANIAPPAN, THEIVANAI
  Degree: PH.D.
  Year: 1996
  Corporate Source/Institution: COLUMBIA UNIVERSITY (0054)
  Adviser: LAWRENCE GLOSTEN
  Source: VOLUME 57/05-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
           PAGE 2119. 85 PAGES

    This paper begins with a refinement on the methodology of
classification of **trades** . In contrast to other papers, which use only
trade information or only quote price information to categorize
transactions, this paper uses quote price and depth information to better
classify **trades** . The methodology described allows over 90% of the **trades**
 that occur at the midpoint to be categorized. It also suggests that the
generally used methodology of classifying **trades** that occur between the
ask and the quote midpoint as **buys** and those that occur between the **bid**
and the quote midpoint as sales may be incorrect in some cases.
    The second section deals with the interaction of the market for
when-issued **securities** created as a result of a **stock** split and the
market for the pre-split **stock** . The premium observed in the when-issued
market is explained by the fact that **trades** in this market are more
likely to be above the quote midpoint. The difference in spreads in the two
markers and the occurrence of **trade** on the when-issued market, in spite

of the larger costs inc**●**d, are also investigated. A n**●**r of **trading** strategies are used to ascertain if the difference in **trading** structures can be exploited to make a profit.

The last section deals with the effect of the listing of an **equity option** on the underlying security. Volume increases **immediately** around the **option** listing date. Spread and volatility are observed to decrease for the **stock** , and the depth of the market increases up to the listing date. **Option** listing is determined to have little negative affect on the **trading** characteristics of the **stock** .

7/7/20   (Item 2 from file: 35)

01449226   ORDER NO: AADAA-I9540738
THE TRADEOFF BETWEEN RISK AND EFFICIENCY IN FOREIGN EXCHANGE SETTLEMENT SYSTEMS
    Author: CHAKRAVORTI, SUJIT
    Degree: PH.D.
    Year: 1995
    Corporate Source/Institution: BROWN UNIVERSITY (0024)

    This dissertation investigates the tradeoff between risk and efficiency in the settling of foreign exchange transactions. Efficiency refers to the technical characteristics of the payments system. A payments system is defined to be more efficient if it can process a greater volume of payments given an amount of good funds in a given unit of time than another system.

    Chapter 1 explains how foreign exchange transactions are cleared and settled and the various risks that participants undertake. Payments systems that clear and settle foreign exchange transactions are discussed. Specifically, the Clearing House for Interbank Payments (CHIPS), the Electronische Abrechnung mit Filetransfer (EAF), the Foreign Exchange Yen Clearing System (FEYCS), and the Clearing House **Automated** Payment System (CHAPS) are described.

    In chapter 2, a foreign exchange market is simulated to study the behavior of Foreign Exchange Players (FXPs) in a competitive market. FXPs **trade** with random customers in the retail market based on **bid** -ask spreads to maximize profits. FXPs are restricted by caps on their intra-day open positions. If any **trade** puts the FXP beyond the cap, the **trade** is declined. These caps are based on net debit caps placed by the payments system operators. After the close of the retail market, FXPs **trade** in the interbank market to offset their open positions from their retail activity. As a last resort, FXPs borrow in the overnight domestic funds market. The results demonstrate that if liquidity differentials are large enough between **currencies** , a vehicle **currency** emerges.

    In chapter 3, a four period model is constructed to study systemic risk in payments systems that use netting schemes. Initially, banks decide the fraction of assets they will hold in non-interest earning central bank reserves to meet a random liquidity event in the future. The random liquidity event is based on the number of banks defaulting at settlement. The remaining banks must meet the total amount defaulted or the payments system collapses. The model determines the threshold number of banks that can default without systemic collapse. The role of the central bank during financial crises is studied. Policy **options** to reduce systemic risk are discussed.

7/7/21   (Item 3 from file: 35)

01391608   ORDER NO: NOT AVAILABLE FROM UNIVERSITY MICROFILMS INT'L.
THE EX-DIVIDEND EFFECT IN STOCK **AND** OPTIONS **PRICES: THEORY AND DUTCH EMPIRICAL EVIDENCE**

A so-called "ex-dividend effect" is said to occur when the dividend
right is segregated from the **stock** price at the ex-dividend day, and the
stock price adjustment is unequal to the dividend payment. Such an
observation is usually attributed to the existence of differential taxation
of dividend and capital gains income. The theoretical part of this research
extends the state-of-the-art model of **stock** pricing in the cum-ex
interval. Our model considers a world in which a number of risk-averse
investors select portfolios from many **stocks** (one of which is the
dividend paying **stock**) and a riskless asset. It is revealed that the
existence of differential taxation causes investors, depending on their tax
status relative to that of the market as a whole, to **trade** off increased
holding of the dividend paying **stock** against bearing more undiversifiable
risk. The market tax status parameter appears to be an average of
individual tax status, weighted by the individuals' risk tolerance. Among
other things, this implies for the case of the Netherlands that very
risk-averse but tax neutral investors, such as the Dutch institutional
investors, have relatively less weight in the market parameter in the
cum-ex interval. Consequently, we hypothesize that the ex-dividend effect
in the Dutch case reflects the tax status of individual and/or foreign
investors. The Dutch income tax code is, similar to that in the US, based
on the classical double-taxation system. However, (1) capital gains income
is untaxed for individuals, and (2) cash dividends are subject to an
immediate withholding tax of 25%, which can be settled upon declaration of
fiscal income and are then charged at another 35% on top of the withholding
tax. Our empirical study of Dutch cum-ex interval **stock** and **options**
prices support a tax effect which reflects a marginal tax rate in the
order of 20%, and not the total income tax rate of 60%. This is explained
by the existence of systematic "dividend-concealing" behavior, such that
investors accept the withholding tax and do not declare their dividends for
final settlement, thereby escaping from the additional 35% tax burden.

 7/7/22   (Item 4 from file: 35)
DIALOG(R)File   35:Dissertation Abstracts Online
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01362156 ORDER NO: AAD94-19387
 EQUITY **MARKET MICROSTRUCTURE IN THE PRESENCE OF** TRADED   OPTIONS **(SMALL
FIRMS,** OPTION **LISTING)**
   Author: KIM, SUHKYONG
   Degree: PH.D.
   Year: 1993
   Corporate Source/Institution: THE UNIVERSITY OF TEXAS AT ARLINGTON (2502
)
   Supervisor: J. DAVID DILTZ
   Source: VOLUME 55/02-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
          PAGE 341. 133 PAGES

     This dissertation examines the effects of **option** listing on **stock**
return distributions, **bid** /ask spreads and the relationship between
equity and **option** prices. Various aspects of the informational
transmission mechanism between the **option** and **stock** markets are
emphasized. This dissertation is comprised of three studies.
     The first study links the informational effect of **option** listing to
a small firm effect. Included are the statistical properties of the **stock**
return variance in the presence of the **bid** /ask spread. This study
provides evidence that **option** listing exerts differential informational

effects on small versus large firms. Evidence indicates that sample small firms that listed **options** during 1985-1990 experienced increases in the **bid** /ask spread and return variance, and a gradual decrease in **stock** price. The evidence indicates that the increase in variance cannot be explained by a market effect, **trading** volume, nor a statistical bias from the observed **bid** /ask spread.

The second study examines the effect of **option** listing on the structure of **stock** **bid** /ask spreads. Results indicate that the adverse information component of the **bid** /ask spread declines **immediately** following **option** listing. In contrast with previous research, the evidence in this study indicates that the inventory holding risk generates a significant negative serial covariance of quote to quote returns, and it induces an empirical regularity of a negative serial correlation in quote-midpoint returns in the intraday data.

The third and final study investigates the information transmission dynamics between the **option** and **stock** markets. The results of this study indicate that after elimination of nonsynchroneity and bias from the **bid** /ask "bounce", the **stock** (**option**) prices generally are adjusted to the previous **trading** day's disequilibrium, the current and past **option** (**stock**) prices and their past prices. The evidence indicates that as the lag increases, the effects of past prices decrease, but the effects are still present up to two **trading** days.

The essays in this dissertation study the theoretical origins of market prices. Their unifying motivation is to emphasize the dynamic nature of market adjustments and strategic interaction in models of price formation. Many recent game theory models have focused on the question of long-term price adjustments, but several benchmark models in different areas give a provocative result. When a competitor anticipates all possible consequences in choosing an initial action, market mechanisms tend to produce an **immediate** static equilibrium outcome without any need for adjustment or jockeying over time. These essays identify conditions that require dynamic effects to produce equilibrium prices and identify the implications of dynamic strategies on the efficiency of the resulting allocations and prices of goods. Chapter 2 studies the price outcomes in sequential **bid** auctions when competitors can jump the **bid** to attempt to intimidate opponents from subsequent competition, demonstrating that such aggressive bidding strategies can be rational and that they lead to implicit collusion on the part of the bidders against the auctioneer. Chapter 3 studies the path of prices when consumers arrive in sequence to **buy** or **sell** **stock** in a simplified financial market. Under certain conditions, a small number of sales can provoke a mass movement or herd of traders who ignore their information to incline themselves with the mood of the market. Herding can throw off the price in the short-run but must die out in the long-run. Chapter 4 argues that **offers** in two party negotiations provide **option** values if the recipient of an **offer** may receive new information while considering it. Then it may be optimal to make a conservative **offer** to minimize the **option** value, but that can lead to delayed agreements. Chapter 5 provides a general framework to explain the factors which lead to multiple equilibria and thus delayed agreements in the standard complete information bargaining model. Chapters 3, 4 and 5 are co-authored with Peter Zemsky.

789483 ORDER NO: AAD82-11857
TESTS OF OPTION **PRICING MODELS USING TRANSACTIONS DATA**
  Author: BHATTACHARYA, MIHIR
  Degree: PH.D.
  Year: 1981
 Corporate Source/Institution: UNIVERSITY OF CALIFORNIA, BERKELEY (0028)
  Source: VOLUME 43/05-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
           PAGE 1607. 102 PAGES

     This dissertation studies efficiency of **option**   **trading** on the
Chicago Board **Options** Exchange.
     In the first essay previous attempts at the problem are reviewed
and categorized as joint tests of hypotheses about a pricing model, such as
the Black-Scholes model; about error in measurement of inputs; and **option**
market efficiency. The first hypothesis is then isolated and the properties
of the Black-Scholes model studied under stationarity of the **stock** return
distribution. Controlling for the **stock** price drift and the decaying life
of the **option** through simulation, a matrix of strike to **stock** price
ratio and time to maturity is created, and the sensitivity of the
Black-Scholes formula to departures from a constant variance diffusion
process documented. Based on daily revision of the neutral hedge portfolio,
it was found that Black-Scholes formula exhibits no operationally
significant mis-pricing except for at-the-**money**   **options** with one day to
maturity when realized **stock** returns were used in the simulation.
     The second part of the dissertation, not reported here, consisted
of developing a transactions data base for CBOE **options** .
     The second essay used this data base to perform several tests of
efficiency of the Chicago Board **Options** Exchange. They include the
rational lower bound for **immediate** exercise, the European boundary
condition and the psuedo-American boundary condition. Convexity of **option**
prices in their exercise prices it also tested. Finally, an implied
standard deviation test based on the **bid** and ask prices of the **option**
is performed.
     Each of these tests considered the **option** and **stock**   **bid** /ask
prices, simultaneity of **stock** and **option** prices, depth of the market,
execution lags, and transactions costs.
     Although a few violations, not explained by market friction, were
identified, notably for the **immediate** exercise test, the **option** market
was found to be quite efficient.

743766 ORDER NO: AAD81-09824
THE ECONOMIC FUNCTION OF FUTURES MARKETS
  Author: WILLIAMS, JEFFREY CARR
  Degree: PH.D.
  Year: 1980
  Corporate Source/Institution: YALE UNIVERSITY (0265)
  Source: VOLUME 41/11-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
           PAGE 4778. 352 PAGES

     Futures markets are usually thought to be arcane and unrelated to
other markets. In contrast, the theme of this dissertation is that a new
concept, the need for accessibility, clarifies the function of futures
markets and illuminates their close connections to many other markets.
     This dissertation concentrates on the origins of futures markets
in the nineteenth century. In early newspapers' market reports, the **trade**
parlance is discovered to distinguish carefully between a good **immediately**
 accessible because it is "on the spot" and the same good "to arrive" or

for "future delivery" at some uncertain time. Augmenting this historical
evidence, a model based on inventory theory demonstrates firms will pay for
secure access to raw material in **order** to reduce their costs of running
short. It is shown that the spread between the spot and futures price does
not reflect the supply of storage as Working proposed, but the demand for
accessibility. Moreover, this spread is not a risk premium for avoiding
fluctuations in price, as argued by Keynes and others. It is shown that if
firms are concerned about the variability of their return to being in the
produce **trade** , they will actually refrain from using futures markets. The
risk of running short of raw material, not the risk of price fluctuations,
motivates firms' use of futures markets.
        This dissertation shows that the simultaneous purchase of a good
on the spot and the sale of a futures contract, a transaction called a
hedge, is actually the implicit purchase of accessibility. What is more,
there are ways to purchase accessibility explicitly, such as in the
nineteenth century practice of loaning warehouse receipts. This practice is
examined in some detail, along with several other ways to **trade**
accessibility: basis **trading** , straddles, the British system of contango
and backwardation, and **options** .
        The history of these many ways to **trade** accessibility is
explored in some depth. It is surprising to find that futures markets were
well developed in the 1840s--two decades earlier than usually thought--and
that many of these other forms of **trading** were in use at the same time.
The reasons futures emerged as the dominant form of **trading** reveal much
about the nature of futures markets.
        The concept of accessibility also proves useful in determining the
optimal number of forward markets, another concern of this dissertation. It
can explain why futures **trading** is concentrated in certain cities, grades
and delivery months. More important, accessibility can explain why futures
trading has developed in so few **commodities** .
        In short, this dissertation draws heavily on nineteenth century
terms and **trading** techniques for a new explanation of futures markets.
The economic function of futures is to provide a market for accessibility.

A TWO-COUNTRY DISEQUILIBRIUM MODEL OF INTERNATIONAL TRADE AND FINANCE

     This thesis proposes an open-economy, fixed-price model comprising two
countries. Thus, it attempts to integrate two distinct areas of current
economic research--the closed-economy, "disequilibrium" literature and
open-economy models concerned with fiscal, monetary, and exchange rate
policies. In doing so, this research provides a choice-theoretic basis for
international economic analysis which is an alternative to traditional
either demand determined, income expenditure approaches or Walrasian
equilibrium models in which all prices are perfectly flexible. The basic
general equilibrium model, in which wages and producers' prices are fixed
in terms of home **currency** , consists of two countries, two consumption
goods and one factor of production (labor) and a paper **money** in each
country. Within this framework, questions related to the efficacy of
fiscal, monetary, and exchange rate policy and the implications of
alternative rules for rationing constrained quantities are examined on the
basis of comparative statics and numeric analytic solutions obtained from
computer simulations.
        A pervasive theme of the analysis is the dependence of comparative
static properties of the model on the disequilibrium regimes in both
countries. In **order** to conduct effective stabilization policy, policy

makers must know the spe●ic set of wage and price rigid●es, as well as quantity constraints which prevail both at home and abroad. Traditional Keynesian **trade** -offs between internal and external balance may not be relevant once other regimes exist in either country. Indeed, coordination of economic policies between countries can necessitate different policy prescriptions in the two countries. This suggests one rationale why worldwide economic recovery has been so difficult to achieve in recent years. A more detailed analysis of the two-country Keynesian model generalizes the necessary and sufficient conditions for an exchange rate devaluation to have a favorable effect on a country's labor demand. Furthermore, in the proposed two-country disequilibrium setting the elasticities approach to the balance of payments, along with the familiar Marshall-Lerner and Harberger conditions, are also shown to be a special case of a more general analysis. It is demonstrated that exchange rate devaluation can often have the perverse effect of unambiguously worsening the **trade** balance, since the revaluation of existing imports becomes dominant. In contrast to other explanations for such J-curves--several of which emphasize lags in quantity responses to relative price changes--this thesis **offers** a model in which wages and prices are rigid while quantities adjust **instantaneously** . Conceivable applications include understanding the inability of dollar depreciation to significantly improve the U.S. balance of payments during the current oil crisis.

An analysis of different rationing schemes suggests conclusions which are relevant both to the methodology of fixed-price models and to certain questions concerning the economies of rationing. It is demonstrated that the choice of rationing scheme determines both the structural equations of the model and the qualitative signs of different multipliers. This clarifies the interrelation in fixed-price models between the rationing schemes, structural equations, and relevant inequality conditions. This thesis also contends that the choice of rationing scheme has greater economic significance in the proposed open-economy setting, since it corresponds to conceivable policy **options** in the two countries (for example, export quotas). Alternative specifications for the rationing schemes influence the size of total world production (GNP). Moreover, certain rationing schemes are shown to be inefficient since, based on a pareto criterion, they are inferior to other schemes. A game theoretic analysis of the policy **options** in the two countries indicates that cooperative rationing strategies dominate non-cooperative ones. Such inefficiencies are accentuated to the extent that policy makers are risk averse and there is uncertainty concerning the **trading** partner's rationing strategy. The contemporary application to East-West **trade** is apparent.

7/7/27   (Item 1 from file: 474)
DIALOG(R)File 474:New York Times Abs
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07016672   NYT Sequence Number: 047244950915
CHRYSLER INSIDERS SOLD **179,728 SHARES FOLLOWING TENDER**
New York Times, Col. 3, Pg. 3, Sec. D
Friday September 15 1995

ABSTRACT:
   Federal filings indicate that Chrysler Corp insiders were big **sellers** of company's **stock** in August, shortly after Kirk Kerkorian closed his tender **offer** for 14 million shares; 18 officers of company **sold** 179,728 shares in Aug 1-14 period, at prices of $48 to $52.19; Kerkorian had offered $50 a share for **stock** tendered by July 25; dates of insider sales coincided with one of periodic 'windows' during which company recommends that officers **trade** their **stock** ; Chrysler says it timed window opening to avoid overlap with Kerkorian's tender **offer** ; Steven J Harris, Chrysler spokesman, claims officers were generally exercising **options** to **buy** **stock** at set prices, then **sell** it **immediately** ; says officers all retain sizable holdings in Chrysler **stock** (M)

7/7/28   (Item 2 from file: 474)

04800846   NYT Sequence Number: 201449860710
LOCKHEED SET TO   BUY SANDERS
POLLACK, ANDREW
New York Times, Col. 6, Pg. 1, Sec. 4
Thursday July 10 1986

ABSTRACT:
     Lockheed Corp says it has agreed to **buy** Sanders Associates Inc,
military electronics firm, for $60 a share in cash, or total of $1.2
billion; Sanders has been fighting off unwanted **bid** from Loral Corp for
$50 a share in cash and **securities** ; agreement between Lockheed and
Sanders gives Lockheed **immediate   option** to **buy** 15.5 percent of
Sanders for $60 a share, and another 24.5 percent, also at $60 a share, if
another party acqures at least 20 percent for less than $60 a share; accord
will make it difficult for any other bidder to imerge now (M)

7/7/29   (Item 3 from file: 474)

00387214   NYT Sequence Number: 042554731003
**ASE says on Oct 2 that it is moving forward on 'top priority basis' with
plan to initiate** trading **in 'call'** stock   options, **which give
purchaser right to** buy   stock **at fixed price during specified period,
special bulletin to members; says it will start recruiting, training and
final design of pilot program, which it hopes to begin by Dec 10; weighs.
 bids for** automated **system for clearing transactions; says initial
program will include 10** stocks; **awaits SEC approval; notes Chicago Bd
of** Trade's Options **Exch, which began pilot program last Apr, has
urged SEC not to let other exchs begin pilot projects at this time;
Chicago exch repr says acceptance of** options   trading **has been
excellent, with 150,694 contracts, representing 15-million shares,
 traded in Sept, rise of 65% over Aug; PBW** Stock **Exch, which also
awaits SEC approval, says its program probably will start with call**
  options **on 15** stocks)
New York Times, Col. 1, Pg. 59
Wednesday October 3 1973

7/7/30   (Item 4 from file: 474)

00272792   NYT Sequence Number: 037362720811
**Fed Home Loan Bank Bd announces Aug 10 propsed regulations aimed at
spurring use of variable-interest home mortgages in US; interest rate on
mortgages would rise and fall with some appropriate index of general
market rates; mortgage borrower could choose to have any rate change
reflected in his monthly payment or in term of his mortgage or could have**
   option **of choosing fixed-interest mortgage; final technical regulations
on these mortgages are expected to be adopted by HLBB this fall; after
formal adoption of regulations, it will be up to individual savings and
loan assns to decide whether or not to** offer **new type of mortgage;
primary aim of proposed new system is to try to avoid feast-or-famine
nature of availability of mortgage** money **at savings and loan assns
which is crucial element in level of new housing construction; chief
advantage to home- buyer would be that if interest rates should go down,
he would get** automatic **reduction instead of having to refinance his
mortgage)**
New York Times, Col. 1, Pg. 35
Friday August 11 1972

7/7/31   (Item 5 from file: 474)
DIALOG(R)File 474:New York Times Abs
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00256122   NYT Sequence Number: 020692720728
Conn acquires option **on seat on PBW** Stock **Exch, formerly known as**
 Philadelphia-Baltimore-Washington Stock **Exch, in** order **to** trade
 common stocks **directly in mgt of state pension and retirement funds;**
 Conn Treas R I Berdon says no state or public body has ever before
 purchased membership on any stock exch and says Conn will take seat as
    soon   as it receives favorable ruling from Atty Gen R K Killian; move
 will throw serious roadblock in way of SEC, which has been seeking to
 force all stock exchs to bar inst membership; NYC Council's Finance Com
 chmn M Merola urges on July 27 that NYS also apply for PBW Stock Exch
 seat as it would save NYC alone about $1.5-million a yr; says he will
 investigate possibility of NYC seeking seat on its own if state does not
 act)
New York Times, Col. 5, Pg. 39
Friday July 28 1972

7/7/32   (Item 6 from file: 474)
DIALOG(R)File 474:New York Times Abs
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00016168   NYT Sequence Number: 016166690604
Household Finance Corp agrees to buy additional 2.6-million shares of
 Natl Car, giving it 51.6% of outstanding stock; says stock will be
 acquired from co mgt at $15 a share; plans to make tender offer at same
 price for remaining Class A and common stock about Aug 20; NW
 Industries extends offer to acquire common stock in the B F Goodrich
 Co in light of Fed ct hearing on Justice Dept suit; US Smelting does not
 exercise option to acquire large block of stock in Phoenix Steel
 Corp; parent USM Corp makes $34-million offer for remaining 20%
 minority interest in the British United Shoe Machinery Co; Federal
 Pacific Electric Co to be acquired by US Smelting; ' Automatic'
 Sprinkler Corp sells 876,364 shares of the US Pipe & Foundry Co to Jim
 Walter Corp; Kayser-Roth sets acquisition of Century Curtain Co; ESB Inc
 agrees in principle to acquire Universal Electric Co; shareholders of
 United Funds Inc, group of mutual fundw managed by Waddell & Reed Inc,
 approve acquisition of Waddell & Reed by Continental Investment;
 Heatter-Quigley Inc acquisition by Filmways Inc approved by dirs of both)
New York Times, Col. 5, Pg. 59
Wednesday June 4 1969

7/7/33   (Item 1 from file: 475)
DIALOG(R)File 475:Wall Street Journal Abs
(c) 1998 The New York Times. All rts. reserv.

07004005
CBOE WANTS TO REDUCE EFFECT OF TV STOCK **TIPS**
Wall Street Journal, Col. 3, Pg. 2, Sec. C
Wednesday October 11 1995

ABSTRACT:
    Chicago Board **Options** Exchange wants regulatory approval to
momentarily halt **automatic** processing of electronic **orders** to **buy** or
sell **options** on **stocks** mentioned in television broadcasts; tells SEC
that viewers with high-speed computers can now act on televised **stock**
tips more rapidly than the CBOE's electronic **order** -execution system can
adjust **options** quotes (S)

7/7/34   (Item 2 from file: 475)
DIALOG(R)File 475:Wall Street Journal Abs
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06787020
AMEX DERIVATIVES OFFER **SHOT AT CHINESE ECONOMY**
Wall Street Journal, Col. 4, Pg. 13, Sec. A
Monday January 3 1994

ABSTRACT:
     American **Stock** Exchange now **offers** publicly **traded** derivatives
that give investors **immediate** access to China's economy via the Hong Kong
 stock market; the derivatives are suited only to those who can tolerate
the twin risks of investing in emerging markets and doing so through
options ; graph (Small **Stock** Focus) (M)

7/7/35   (Item 3 from file: 475)
DIALOG(R)File 475:Wall Street Journal Abs
(c) 1998 The New York Times. All rts. reserv.

04769205
SEC STAFF SEEKS BIG BOARD TEST IN PRICE SWINGS
Wall Street Journal, Col. 4, Pg. 3, Sec. 1
Tuesday September 9 1986

ABSTRACT:
     Securities and Exchange Commission staff wants New York **Stock**
Exchange to test whether mid-afternoon disclosure of **order** imbalances can
reduce sharp **stock** -price swings when **options** , index-**options** and
futures contracts expire **at** **once** (S)

7/7/36   (Item 4 from file: 475)
DIALOG(R)File 475:Wall Street Journal Abs
(c) 1998 The New York Times. All rts. reserv.

04767551
SEC APPROVES EXPANSION OF CBOE'S ORDER **SYSTEM**
Wall Street Journal, Col. 3, Pg. 51, Sec. 1
Tuesday August 5 1986

ABSTRACT:
     Chicago Board **Options** Exchange says SEC has approved expansion of its
 automatic **order** -execution system for retail traders (S)

7/7/37   (Item 5 from file: 475)
DIALOG(R)File 475:Wall Street Journal Abs
(c) 1998 The New York Times. All rts. reserv.

01105580   NYT Sequence Number: 004810780503
Federal judge denies Commodity **Futures** Trading **Comm's request for**
 temporary restraining order **against what it said was fraudulent**
 activity by First New York Investors Corp. Orders **First New York to**
 stop selling **London** commodity options immediately **and** orders
 hearing June 26 '78 on commission's request for preliminary injunction.
 Commission has charged that firm and its officers used fraudulent,
 deceptive and misleading sales practices (S).)
Wall Street Journal, Col. 4, Pg. 34
Wednesday May 3 1978

7/7/38   (Item 1 from file: 111)
DIALOG(R)File 111:Natl.Newspaper Index(SM)
(c) 1998 Info. Access Co. All rts. reserv.

03946007   Supplier Number: 09580555
AMEX enhances automatic trading **system on floor to accept larger**
   equity **and** options orders.
PR Newswire, 1108NY082
Nov 8, 1990

s 235/379/ccls or 235/380/ccls

```
            701  235/379/CCLS
           1091  235/380/CCLS
L4         1528  235/379/CCLS OR 235/380/CCLS

=> s 14 and (foreign exchange)

          58642  FOREIGN
         145780  EXCHANGE
            155  FOREIGN EXCHANGE
                    (FOREIGN(W)EXCHANGE)
L5            12  L4 AND (FOREIGN EXCHANGE)

=> d 1-
```

1. 5,710,889, Jan. 20, 1998, Interface device for electronically
integrating global financial services; Barry Alan Clark, et al.,
235/379, 380 [IMAGE AVAILABLE]

2. 5,659,165, Aug. 19, 1997, Customer-directed, automated process for
transferring funds between accounts via a communications network; Horton
Jennings, et al., **235/379**, 381; 705/1; 902/5, 32 [IMAGE AVAILABLE]

3. 5,557,518, Sep. 17, 1996, Trusted agents for open electronic
commerce; Sholom S. Rosen, 380/24; 235/375, **379, 380**, 381; 380/4,
21, 23, 25; 705/17; 902/1, 2, 7, 26 [IMAGE AVAILABLE]

4. 5,455,407, Oct. 3, 1995, Electronic-monetary system; Sholom S. Rosen,
380/24; **235/379**; 705/42; 902/24 [IMAGE AVAILABLE]

5. 5,453,601, Sep. 26, 1995, Electronic-monetary system; Sholom S.
Rosen, 380/24; **235/379**; 705/43; 902/24 [IMAGE AVAILABLE]

6. 5,440,634, Aug. 8, 1995, Value transfer system; Timothy L. Jones, et
al., 380/24; **235/379, 380**; 380/4, 9, 21, 23, 25, 30, 49, 50
[IMAGE AVAILABLE]

7. 5,305,200, Apr. 19, 1994, Financial exchange system having automated
recovery/rollback of unacknowledged orders; Richard Hartheimer, et al.,
705/37; **235/379, 380**; 364/800, DIG.1 [IMAGE AVAILABLE]

8. 5,258,908, Nov. 2, 1993, Detection and prevention of duplicate
trading transactions over a communications network; Richard Hartheimer,
et al., 705/37; **235/379, 380**; 364/225, 225.2, 242.94, 256.3,
256.4, 284, 284.3, 284.4, 800, DIG.1 [IMAGE AVAILABLE]

9. 5,175,416, Dec. 29, 1992, Funds transfer system; Andre P. Mansvelt,
et al., **235/379, 380** [IMAGE AVAILABLE]

10. 5,025,373, Jun. 18, 1991, Portable personal-banking system; George
T. Keyser, Jr., et al., 380/24; **235/379**; 705/42 [IMAGE AVAILABLE]

11. 4,968,873, Nov. 6, 1990, Smart card issuing and receiving apparatus;
Juergen Dethloff, et al., **235/380**, 375, **379**, 487, 492; 902/11, 26
[IMAGE AVAILABLE]

12. 4,837,422, Jun. 6, 1989, Multi-user card system; Juergen Dethloff,

et al., **235/380, 379**; 340/825.33; 902/26 [IMAGE AVAILABLE]

s 14 and (futures and options)

```
      129 FUTURES
    21401 OPTIONS
L6      1 L4 AND (FUTURES AND OPTIONS)
```

=> d 1-

DETD (84)

1. 4,752,877, Jun. 21, 1988, Method and apparatus for funding a future liability of uncertain cost; Peter A. Roberts; et al.; 705/35; **235/379** [IMAGE AVAILABLE]

1. 5,524,187, Jun. 4, 1996, Worlds-within-worlds nested display and interaction system and method; Steven K. Feiner, et al., 345/419 [IMAGE AVAILABLE]

2. 5,396,552, Mar. 7, 1995, Digital communication system with transmission servers; Alfred Jahn, et al., 379/396; 370/357; 379/93.12, 93.14, 93.19, 387 [IMAGE AVAILABLE]

3. 5,375,055, Dec. 20, 1994, Credit management for electronic brokerage system; Michael Togher, et al., 705/37; 340/825.26, 825.27 [IMAGE AVAILABLE]

4. 5,289,578, Feb. 22, 1994, Activation of a dormant sibling computer in a communication network by overriding a unique dormant node address with a common active node address; Richard Hartheimer, et al., 395/200.51; 340/825.07; 364/242.96, 284.4, 285, DIG.1; 370/400; 395/182.09, 200.59 [IMAGE AVAILABLE]

5. 5,258,908, Nov. 2, 1993, Detection and prevention of duplicate trading transactions over a communications network; Richard Hartheimer, et al., 705/37; 235/379, 380; 364/225, 225.2, 242.94, 256.3, 256.4, 284, 284.3, 284.4, 800, DIG.1 [IMAGE AVAILABLE]

6. 5,195,031, Mar. 16, 1993, Trading system for providing real time context sensitive trading messages based on conversation analysis; Christopher J. Ordish, 705/37; 364/918, 918.2, 926.9, 926.93, 927.2, 927.4, 928, 929.12, 930, 933.9, 940, 940.92, 943, 943.44, 948.2, 948.21, 948.22, 949.3, 972, 972.2, 974, DIG.2 [IMAGE AVAILABLE]

7. 5,168,446, Dec. 1, 1992, System for conducting and processing spot commodity transactions; James W. Wiseman, 705/37; 340/825.26 [IMAGE AVAILABLE]

8. 5,136,501, Aug. 4, 1992, Anonymous matching system; David L. Silverman, et al., 705/37 [IMAGE AVAILABLE]

9. 5,102,143, Apr. 7, 1992, In a trading game a "game average" device; Martha Winkelman, 273/240, 278, 288 [IMAGE AVAILABLE]

10. 5,101,353, Mar. 31, 1992, Automated system for providing liquidity to securities markets; William A. Lupien, et al., 705/37; 340/825.26, 825.27 [IMAGE AVAILABLE]

11. 5,077,665, Dec. 31, 1991, Distributed matching system; David L. Silverman, et al., 705/37 [IMAGE AVAILABLE]

12. 4,913,446, Apr. 3, 1990, Trading game and method for continuing playing; Martha Winkelman, 273/240, 278 [IMAGE AVAILABLE]

13. 4,456,259, Jun. 26, 1984, Board game; Leonard L. Antal, et al., 273/256 [IMAGE AVAILABLE]

Set	Items	Description
S1	2229	CURRENCY OR CURRENCIES OR MONEY OR MONIES
S2	7476	BROKER? OR TRADING OR BUY??? OR SELL??? OR BOUGHT OR SOLD – OR TRADED? ?
S3	27049	BID OR BID OR OFFER? ? OR ORDER? ? OR SWAP? ?
S4	12	S1(7N)S2(S)S3
S5	272	OPTION? ?(7N)(AUTOMATIC? OR INSTANT? OR IMMEDIAT? OR AT()O-NCE OR AS(N)SOON(N)AS OR (NO OR WITHOUT OR MINIMAL)(2W)DELAY?)
S6	0	S4(S)S5
S7	10	S1(S)S2(S)S3(S)OPTION? ?
S8	5	S7(S)(ELECTRONIC? OR COMPUTER? OR NETWORK? OR SMART OR INT-ELLIGENT OR AUTOMATIC? OR AUTOMATE?)
S9	2	RD (unique items)
S10	0	S1(10N)S2(S)(S3(7N)(AUTOMATIC? OR ELECTRONIC? OR COMPUTER? OR NETWORK? OR SMART OR INTELLIGENT OR AUTOMATE?))
S11	0	S10(S)(OPTION? ? OR MARKET()MAKER? ?)
S12	30	S1(S)S2(S)OPTION? ?
S13	10	S12(S)S3
S14	87	S1(S)(S2(10N)(ELECTRONIC? OR AUTOMATE? OR AUTOMATIC? OR SM-ART OR INTELLIGENT OR NETWORK? OR COMPUTER? OR SOFTWARE OR DA-TABASE? OR DATA()BASE? ?))
S15	0	S14(S)S5
S16	6	S14(S)OPTION? ?

DIALOG(R)File 625:American Banker Publications

0180107
NewCo 'Lite' Wins Nod From NAIC
Insurance Regulator - April 8, 1996; Pg. 1; Vol. 6, No. 14
DOCUMENT TYPE: Newsletter   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 658

TEXT:
...centralized system.
        The recommendation for the slimmer PIN project will be reviewed at
the next NAIC meeting in early June.
        Although the Producer Infor-mation **Network** was the **order** of the
day
during the April 1-2 meeting in Chicago, the interim board also decided,
over some objections, to recommend to the NAIC in...

...chosen, relies on the entity called NewCo
with a privatized vendor base. Its cost is estimated to be $5 million to $6
million.
        A third **option** was to have individual states would work with
vendors and configure a system on their own.
        The fourth **option** , as proposed by the vendor, Pictorial, would be
to privatize the entire enterprise without the need for a centralized
NewCo. Companies would develop the interfacing...

...still isn't
convinced.
        "We think that if there is a service that is needed, if you open it
to the free market, people will **buy** the service. Why should the NAIC
spend
a lot of **money** to create this service when we're not sure if it's self-
sustaining?" Heffrin asked.
        "I was on the panel and was appreciative to...

DIALOG(R)File 625:American Banker Publications

0179929
NewCo 'Lite' Wins Nod From NAIC
Insurance Regulator - April 8, 1996; Pg. 1; Vol. 6, No. 14
DOCUMENT TYPE: Newsletter   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 658

TEXT:
...centralized system.
        The recommendation for the slimmer PIN project will be reviewed at
the next NAIC meeting in early June.
        Although the Producer Infor-mation **Network** was the **order** of the
day
during the April 1-2 meeting in Chicago, the interim board also decided,
over some objections, to recommend to the NAIC in...

...chosen, relies on the entity called NewCo
with a privatized vendor base. Its cost is estimated to be $5 million to $6
million.
        A third **option** was to have individual states would work with
vendors and configure a system on their own.
        The fourth **option** , as proposed by the vendor, Pictorial, would be
to privatize the entire enterprise without the need for a centralized
NewCo. Companies would develop the interfacing...

...still isn't

convinced.
"We think that if there is a service that is needed, if you open it to the free market, people will **buy** the service. Why should the NAIC spend
a lot of **money** to create this service when we're not sure if it's self-sustaining?" Heffrin asked.
"I was on the panel and was appreciative to...

12/3,K/3   (Item 3 from file: 625)
DIALOG(R)File 625:American Banker Publications

0162661
Morgan, Citi Trading Unit Get Order-Routing System
American Banker - October 5, 1995; Pg. 16; Vol. 160, No. 192
WORD COUNT: 172

BYLINE:
By BRIAN TRACEY

TEXT:
J.P. Morgan and a Citicorp unit announced last week they have signed contracts to install an **automated**   **order** -routing system for their futures
and **options**   **trading** operations in London.
   The two **money** -centers contracted with Trinitech Systems Inc., Stamford,
Conn., to install its Order Book Management System.
   The software is designed to run on Trinitech's line...

12/3,K/4   (Item 4 from file: 625)
DIALOG(R)File 625:American Banker Publications

0147402
TODAY'S NEWS
American Banker - June 2, 1994; Pg. 1; Vol. 159, No. 105
WORD COUNT: 422

TEXT:
...Lucinda S. Mezey of PNC
Investment Management & Research.
Page 13
TECHNOLOGY:
SWISS VOLKSBANK has installed the Cmark software, developed by Act International Systems Inc., for **trading** , processing, and administering
 currency   **options** and short-term interest rate **swaps** . Page 17
THE MICHIGAN **Automated** Clearing House Association reported 22.8% growth in its commercial transaction volume for 1993, well above the 16.4% national average. Page 17
FINANCE:
FIRST...

12/3,K/5   (Item 1 from file: 622)
DIALOG(R)File 622:Financial Times Fulltext

00773139
ONLINE FINANCIAL INFORMATION
Financial Times (FT) - Wednesday, July 2, 1997
Edition: Surveys INF1 Section: Survey - FT Information Technology; Surveys
Page: 5
Document Type: Surveys
Word Count: 928

...has good links to world trade information sources. Web site: www.wto.org ELECTRONIC SHARE INFORMATION From July, Electronic Share Information will provide real-time **option** prices from the London International Financial Futures and **Options** Exchange (LIFFE), on the Internet. At present, delayed updates are offered on the ESI personal finance web site. It lists periodic prices for all LIFFE equity **options** and for the FTSE 100 Index **option** as a free service. The prices are offered as snapshots of the market, updated every 15 minutes. Web site: www.esi.co.uk DISPLAY IT...

... million licences and plans a Nasdaq listing before the year-end. For more information, see: www.displayIT.net E*TRADE E*Trade Group, a US **electronic** brokerage company, **offers** securities trading online. It will buy and sell securities online for the following exchanges: NYSE, AMEX and NASDAQ. Web site: www.etrade.com EUROPAGES Details...

... researching a company from scratch. BANK JULIUS BAER This site has a quick currency converter, which enables you to convert sterling into virtually any other **currency** . It also maintains charts on the latest foreign exchange **trading** , and gives advice on what positions to take. Web site: www.juliusbaer.com QUOTE.COM This US-oriented site provides some real-time information with...

12/3,K/6   (Item 2 from file: 622)
DIALOG(R)File 622:Financial Times Fulltext
(c) 1998 Fin. Times Ltd. All rts. reserv.

00714528
Companies and Finance: SE-Banken joins EBS system: International News Digest
Financial Times (FT) - Monday, October 7, 1996
By: RICHARD ADAMS
Edition: London   Page: 24
Word Count: 122

EBS was founded three years ago by a group of foreign exchange **market - makers** , including Citibank, to compete with the Reuters 2002 electronic system. EBS calculates that its share of the total spot broking activity in the London market is around 30 per cent, with more than a 40 per cent share in the large Asian centres. **Money brokers** have been severely hit by the success of **automated order** -driven trading on Reuters 2002 and EBS.

Richard Adams

12/3,K/7   (Item 1 from file: 710)
DIALOG(R)File 710:Times/Sun.Times(London)
(c) 1998 Times Newspapers. All rts. reserv.

09245242
Get switched on to computer support; Money
Times of London (TL) - Sunday, January 28, 1996
By: Richard Wentk
Section: Features
Word Count: 703

... range. Even then the value of these schemes is questionable although of course it is well worth registering for the free assistance period.

   A better **option** for most users is a support-line subscription service. These are advertised in the **computer** press, and **offer** a service that covers a wide range of popular packages. Again you will have to pay upwards of Pounds 100, but your **money** will be **buying** support for almost all of the software that is widely used today.

If this price seems too high, some high-street dealers offer advice services...

12/3,K/8   **(Item 1 from file: 727)**
DIALOG(R)File 727:Canadian Newspapers
(c) 1998 Southam Inc. All rts. reserv.

04217868   (USE FORMAT 7 FOR FULLTEXT)
More miles per garment
Marlene Habib, CP
Calgary Herald, P B8
November 14, 1995
DOCUMENT TYPE: NEWSPAPER   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
SECTION HEADING: Fashion
Word Count: 447

   ...collections all point to the same
direction. -- simple, classic styling with key elements such as rich
colors, exceptional fabrics, pretty prints, numerous mix-and-match
options and good value for the **money** .

   To help women put **buying** guidelines into practice, D'Allaird's has
devised a new program, called Smart Buys, that helps make choosing
clothes easier. ''We've identified six key...

16/3,K/1 (Item 1 from file: 256)

01607851 DOCUMENT TYPE: Product

PRODUCT NAME: Willmaker Computerized Legal Wills (607851)

Dynacomp Inc (095443)
4560 E Lake Rd
Lavonia, NY 14487 United States
TELEPHONE: (716) 346-9788

RECORD TYPE: Directory

CONTACT: F Ruckdeschel, Mktg Dir

REVISION DATE: 961023

The reasons why Willmaker **Computerized** Legal Wills has **sold** over
150,000 copies are simple. First, you will save, in legal fees, several
times the price of the product the first time you use it. Second, through
the manual and software, you will become familiar with the laws regarding
wills, and the legal **options** available to you; you can decide on what you
want to do at your leisure. Third, since your will is stored on the
computer, you can update it as situations change. All of this leads to a
better will while saving you time and **money** . With the program users can
provide for their spouse, children, grandchildren, other relatives,
domestic partners and friends. They can name a guardian for their minor...

16/3,K/2 (Item 2 from file: 256)

01559016 DOCUMENT TYPE: Product

PRODUCT NAME: Insight Reference Bundle (559016)

Informative Graphics Corp (529893)
706 E Bell Rd #207
Phoenix, AZ 85022 United States
TELEPHONE: (602) 971-6061

RECORD TYPE: Directory

CONTACT: Bob Edgell, VP Sales

REVISION DATE: 951019

...wheel drives, diesel engines and on-board car computers. PC Insight
shows users how to get the most out of their PCs while saving time, **money**
and frustration. It also includes information about expansion and
upgrading, troubleshooting and multimedia **options** . Other sections
discuss: (1) common pitfalls of computing and how to avoid them; (2) what
DOS error messages mean and what to do when they appear; and (3) how to
avoid carpal tunnel syndrome and other PC-related problems. Helpful hints
on **buying** and installing PC hardware and **software** are provided.

16/3,K/3 (Item 3 from file: 256)

01406503 DOCUMENT TYPE: Product

PRODUCT NAME: FlexiPayable (406503)

```
=> s (options or futures)(a)trading

        25609 OPTIONS
          170 FUTURES
         1699 TRADING
L2         18 (OPTIONS OR FUTURES)(A)TRADING

=> d 1-18
```

1. 5,835,896, Nov. 10, 1998, Method and system for processing and
transmitting electronic auction information; Alan S. Fisher, et al.,
705/37, 27 [IMAGE AVAILABLE]

2. 5,812,389, Sep. 22, 1998, Power distribution control system; Yasunori
Katayama, et al., 364/131, 132, 528.21; 395/200.38 [IMAGE AVAILABLE]

3. 5,794,219, Aug. 11, 1998, Method of conducting an on-line auction
with bid pooling; Stephen J. Brown, 705/37, 26, 27, 39 [IMAGE AVAILABLE]

4. 5,794,207, Aug. 11, 1998, Method and apparatus for a
cryptographically assisted commercial network system designed to
facilitate buyer-driven conditional purchase offers; Jay S. Walker, et
al., 705/1; 380/23, 25, 49; 705/26 [IMAGE AVAILABLE]

5. 5,779,549, Jul. 14, 1998, Database driven online distributed
tournament system; Jay S. Walker, et al., 463/42, 23, 25, 29 [IMAGE
AVAILABLE]

6. 5,774,880, Jun. 30, 1998, Fixed income portfolio index processor;
Philip Myron Ginsberg, 705/36 [IMAGE AVAILABLE]

7. 5,726,884, Mar. 10, 1998, Integrated hazardous substance tracking and
compliance; Douglas H. Sturgeon, et al., 705/9; 340/915; 376/216, 463;
379/40 [IMAGE AVAILABLE]

8. 5,713,793, Feb. 3, 1998, Sporting event options market trading game;
Keenan O. Holte, 463/25, 1, 9, 42 [IMAGE AVAILABLE]

9. 5,664,112, Sep. 2, 1997, Integrated hazardous substances management
unit; Douglas H. Sturgeon, et al., 705/28; 364/468.01 [IMAGE AVAILABLE]

10. 5,524,187, Jun. 4, 1996, Worlds-within-worlds nested display and
interaction system and method; Steven K. Feiner, et al., 345/419 [IMAGE
AVAILABLE]

11. 5,463,547, Oct. 31, 1995, Portable trade recordation system
including means for abbreviated entry of data; Arthur D. Markowitz, et
al., 707/507 [IMAGE AVAILABLE]

12. 5,297,031, Mar. 22, 1994, Method and apparatus for order management
by market brokers; Burton J. Gutterman, et al., 705/37 [IMAGE AVAILABLE]

13. 5,262,942, Nov. 16, 1993, Financial transaction network; Dennis M.
Earle, 705/37, 35; 706/925 [IMAGE AVAILABLE]

14. 5,038,284, Aug. 6, 1991, Method and apparatus relating to conducting
trading transactions with portable trading stations; Robert M. Kramer,
705/37; 340/825.26, 825.27; 705/38 [IMAGE AVAILABLE]

15. 4,980,826, Dec. 25, 1██, Voice actuated automated **fut██s trading** exchange; Susan W██gner, 705/37 [IMAGE AVAILABLE]

16. 4,903,201, Feb. 20, 1990, Automated **futures trading** exchange; Susan W. Wagner, 705/37; 364/918, 918.8, 927.2, 927.61, 928, 933.9, 947, 947.2, DIG.2 [IMAGE AVAILABLE]

17. 4,538,816, Sep. 3, 1985, Commodities trading games of skill and chance; Carlos A. Figueroa, 273/256 [IMAGE AVAILABLE]

18. 4,150,827, Apr. 24, 1979, Economic board game; David A. J. Barnett, 273/256 [IMAGE AVAILABLE]

Set	Items	Description
S1	2832616	CURRENCY OR CURRENCIES OR MONEY OR MONIES
S2	7891427	BROKER? OR TRADING OR BUY??? OR SELL??? OR BOUGHT OR SOLD - OR TRADED? ?
S3	7571024	BID OR BID OR OFFER? ? OR ORDER? ? OR SWAP? ?
S4	18716	S1(7N)S2(S)S3
S5	25752	OPTION? ?(7N)(AUTOMATIC? OR INSTANT? OR IMMEDIAT? OR AT()O- NCE OR AS(N)SOON(N)AS OR (NO OR WITHOUT OR MINIMAL)(2W)DELAY?)
S6	14	S4(S)S5
S7	11	RD (unique items)
S8	5826	(S1 OR COMMODIT?)(S)S2(S)S3(S)OPTION? ?
S9	1969	S8(S)(AUTOMATIC? OR AUTOMATE? OR ELECTRONIC? OR SMART OR I- NTELLEGENT OR COMPUTER? OR NETWORK? OR SOFTWARE)
S10	259	S1(S)S2(S)S5
S11	172	S10(S)(AUTOMATIC? OR AUTOMATE? OR ELECTRONIC? OR SMART OR - INTELLIGENT OR COMPUTER? OR NETWORK? OR SOFTWARE OR DATABASE? OR DATA()BASE? ?)
S12	138	RD (unique items)
S13	82	S12(S)S3
S14	78	S13 NOT (INSURANCE OR FAX OR FAXES OR CD()ROM OR CDROM)/TI

00934628   95-84020
The UK gilt and equities markets
Bishop, Charles
International Securities Lending   Worldwide Directory of Securities Lending
PP: 187-189 1994/1995
ISSN: 0964-9301 JRNL CODE: ISL
AVAILABILITY: Fulltext online. Photocopy available from ABI/INFORM
WORD COUNT: 2485

...TEXT: entitled to all dividends and other rights on stock while on loan
and, in the equity market, the majority of these will be accounted for
automatically by the Talisman system. Any **option** on which a decision by
the lender is required, such as a rights issue or a takeover, will be
managed by the **money   broker** with the borrowing market maker provided
that the lender has given adequate notice. Normally, however, stock will
not be lent during a takeover or will, if on loan, be recalled by the
lender in time for him to accept the **offer** himself.

The only right which cannot be organized is the right to vote; a lender
wishing to exercise his vote must recall the stock in...

00746380   93-95601
Share tactics
Carey, Brian P
Journal of European Business v4n6   PP: 14-16 Jul/Aug 1993
ISSN: 1044-002X JRNL CODE: JER
AVAILABILITY: Fulltext online. Photocopy available from ABI/INFORM
WORD COUNT: 1840

...TEXT: equals the fair market value of the shares at the time the options
are granted.

When employees exercise their option, they must also have enough **money** to
buy   the shares at the grant price. As in the U.S., employees rarely hold
the shares. The trend is to sell them **immediately** after exercising the
option in **order** to realize the financial gain from the "spread" between
the grant and the exercise price. Sometimes this immediate buy and sell
transaction is undertaken through...

00739266   93-88487
Knock-out options: When and how to use them
Stone, Daniel
Corporate Finance n103 PP: 11-13 Jun 1993
ISSN: 0958-2053 JRNL CODE: COF
AVAILABILITY: Fulltext online. Photocopy available from ABI/INFORM
WORD COUNT: 1396

...ABSTRACT: among hedgers and position-takers as an alternative to
standard options on foreign currencies, largely due to the relatively lower
premium cost that they can **offer** . Before enlisting this 2nd-generation
product, however, a user must consider the premium savings in the context
of the added risk and decide whether the balance of risk and savings are
favorable in the particular circumstances. A knock-out option is simply a
standard European **currency** option with the additional agreement between

buyer and writer identifying a contingency that **immediately** cancels the **option** any time between inception and expiry. This contingency is whether the market spot rate moves far enough in the opposite direction from the option's...

7/3,K/4   (Item 4 from file: 15)
DIALOG(R)File 15:ABI/INFORM(R)
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-00709029   93-58250
Treasury management: An end-user's overview of knock-out options
Anonymous
Euromoney Treasury Manager PP: 8-9 May 12, 1993
ISSN: 0953-8789 JRNL CODE: ETM
AVAILABILITY: Fulltext online. Photocopy available from ABI/INFORM
WORD COUNT: 1449

ABSTRACT: A knock-out option is a standard European **currency** option with the additional agreement between **buyer** and writer identifying a contingency which **immediately** cancels the **option** any time between inception and expiry. Knock-out options **offer** premium savings and are a viable alternative to standard options in many cases. The premium savings relative to standard options arise from the increased risk...

7/3,K/5   (Item 1 from file: 148)
DIALOG(R)File 148:IAC Trade & Industry Database
(c) 1998 Info Access Co. All rts. reserv.

05887781   SUPPLIER NUMBER: 12272428   (USE. FORMAT 7 OR 9 FOR FULL TEXT)
Selling sporting goods on consignment. (Instant Replay Sports Outlet Inc.)
Yarbrough, Bob
Mississippi Business Journal, v14, n14, p7(1)
May 18, 1992
ISSN: 0195-0002   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 901   LINE COUNT: 00067

...   consignment business -- his wife is the manager of a clothes' consignment store, Second Hand Rose -- and you've got one of the aspects of the **Instant** Replay concept.
     "What we **offer** is an **option** for people who have quality sporting goods around the house that they're not using. You know, like a stairmaster that they bought, but don't use anymore," Fricke said. "If they bring it here, we'll **sell** it and split the **money** 50/50."
     The other side of the Instant Replay business is an arcade, which is in the same building as the consignment store, but separated...

7/3,K/6   (Item 2 from file: 148)
DIALOG(R)File 148:IAC Trade & Industry Database
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04074426   SUPPLIER NUMBER: 07846381   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Incentive pay that doesn't work. (restricted stock)
Crystal, Graef S.
Fortune, v120, n5, p101(2)
August 28, 1989
CODEN: FORTA   ISSN: 0015-8259   LANGUAGE: ENGLISH   RECORD TYPE:
   FULLTEXT
WORD COUNT: 1459   LINE COUNT: 00119

...   the market value of a share on the day the option was granted. Obviously, if the price rose above that level, he could exercise his **option** and sell the shares for an **immediate** and risk-free gain.
     Stock **options** **offer** at least some linkage between company performance and executive reward. After all, the executive doesn't make a nickel unless the stock price improves after...

...he is, has observed that executives and shareholders part company when the market declines. The shareholders suffer a fall in the value of stock they **bought** with real **money** , while the executive walks away unharmed. That argument is perhaps a bit overdrawn, since the executive does sustain an opportunity loss. But then, an opportunity...

7/3,K/7   (Item 1 from file: 88)
DIALOG(R)File   88:IAC BUSINESS A.R.T.S.
(c) 1998 Information Access Co. All rts. reserv.

02075769   SUPPLIER NUMBER: 06361300   (USE FORMAT 7 OR 9 FOR FULL TEXT)
5 ways to send cash in a flash.
Paulson, Morton C.; Kainen, Bertha
Changing Times, v42, n6, p97(2)
June, 1988
CODEN: CNGTA   ISSN: 0009-143X   LANGUAGE: English   RECORD TYPE:
    Fulltext
WORD COUNT: 779   LINE COUNT: 00080

...   Union and American Express say transactions can be completed in as little as 15 minutes. 3. EXPRESS MAIL. If speed isn't paramount, the best **buy** is a postal **money** **order** by Express Mail. Overnight delivery anywhere in the country is guaranteed, every day of the year. You can send it to either a local post office for $8.50 or a specific address for $8.75 plus the cost of the money **order** , which runs 75 cents for $35 or less and $1 for any amount from $35 to $700, the maximum amount allowed for one **order** . You can pay by cash or check. 4. BANK TRANSFERS. Another **option** when **instant** delivery isn't essential is a bank transfer. A bank will wire the money to another bank you designate. The sending bank will charge about...

7/3,K/8   (Item 1 from file: 484)
DIALOG(R)File 484:Periodical Abstracts Plustext
(c) 1998 UMI. All rts. reserv.

01867949   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Mainstreamers
Markovich, Bob
Home Mechanix (GHMX), v90 n783, p68-74
 Mar 1994
 ISSN: 8755-0423   JOURNAL CODE: GHMX
 DOCUMENT TYPE: Product Review-Comparative
 LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
AVAILABILITY: Full text online. UMIACH CATALOG NO.: 2418.01
WORD COUNT: 2315   LENGTH: Long (31+ col inches)

TEXT:
...   the Galant to be built in America--and contributes ·to its $13,600 entry price.
     Oldsmobile's Achieva gets a new V6 and an electronic **automatic** for '94. You can also get those **options** and more for under $17,000 this year. Volkswagen's new Jetta III **offers** the world's most compact V6. Though V6 GLX models start at $19,975, they come with power locks and windows, alloy wheels and an eight-speaker stereo, along with what may be the best bucket seats **money** can **buy** .
     All four cars get airbags and Freon-free A/C this year. They also get beefier door beams that meet stricter crash standards for 1994...

7/3,K/9   (Item 1 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
(c) 1998 Information Access Co. All rts. reserv.

00720177   00720612

PHLX Reduces Minimum Contract Size for Customized Currency Options; Revises Exercise & Assignment Process for Customized Options

PR Newswire
DATELINE: PHILADELPHIA   Jan 15, 1997   WORD COUNT: 468

...transactions from
100 to 50 contracts ($4.5 million in underlying value vs. $2.25
million, respectively). This reduction in transaction size, which
is effective **immediately** , applies to all customizable **currency
 options   traded** on PHLX's United **Currency** Options Market (UCOM).

"Over the last two years, the concept of customizable currency
options has taken root in international currency markets and UCOM
volume has...

...PHLX Executive Vice President. "With this latest
enhancement, even more institutional investors, corporations and
money managers will have the opportunity to trade customized
contracts in **order** to participate in and hedge against global
currency movements."

In addition, the PHLXalso announced that effective Tuesday, January
14, 1997, all customized currency option contracts...

...a new marketplace for the trading of customized options.
UCOM allows market users to customize their currency options
transactions within the safety of the exchange-**traded** environment.
Since its inception, customized **currency** options volume has been
growing steadily, with 1996 volume reaching a record 931,318
contracts ($42 billion in underlying value).

PHLX is the nation's oldest securities exchange and a market leader
in trading stocks and options. Founded in 1790, PHLX originated
 trading in **currency** options, and today is the world's largest
exchange-traded market for these options.

SOURCE   Philadelphia Stock Exchange

   -0-   01/15/97
/CONTACT: Lynda Caravello...

 7/3,K/10   (Item 2 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
(c) 1998 Information Access Co. All rts. reserv.

00485180   00485180

**RAM MOBILE DATA AND DAVIDGE DATA SYSTEMS CONDUCT FIRST REMOTE WIRELESS.
 ELECTRONIC TRADE AT THE CHICAGO BOARD OPTIONS EXCHANGE**

PR Newswire
DATELINE: CHICAGO, IL   June 20, 1994   WORD COUNT: 686

...Technology Brings Real-Time Trading to
                    Options Markets

     CHICAGO, IL., June 20, 1994 /PRNewswire/ -- RAM Mobile Data and
Davidge Data Systems Corporation, a leader in **order** routing and
messaging systems, teamed today to provide the first **order**
transmission and matched report from the Chicago Board Options
Exchange (CBOE) to the New York Stock Exchange (NYSE). The trade was
conducted by the Passaro Division of Robb, Peck, McCooey Clearing
Corporation (RPMCC) on the trading floor of the CBOE.

     "With the DavNet/RAM solution, RPMCC is the first to **offer**
immediate, wireless access to the electronic execution systems of the

NYSE for trading by mark⬤makers on the CBOE," said Vinc⬤assaro,
Vice President of...

...activities,
without the need to leave the trading area to call in trades or get
execution reports."

     "We are constantly striving to increase connectivity between
 order submitters and their execution destinations of choice," said
John Davidge, President of Davidge Data Systems. "By utilizing the
RAM service, traders need never be out...

...options market, off board trading involves buying or selling a stock
option against an underlying security and then executing a stock
trade to cover this **option**   **immediately** . The market maker gets an
 immediate confirmation of the covering trade and can move on to the
next trade without having to make a phone call or being tethered to
aconnection...

...eliminating the necessity for a trader to
write a ticket, and for the ticket to then be key punched with a
clearing system. This saves **money** , speeds up the **trading** activity,
eliminates errors and allows the firm to know its position in real
time. With the arrival of the T+3 settlement process, solving these...

...partnership of technology between RAM and Davidge is
pioneering wireless message-based transactions for the financial
industry and could significantly change the process by which **orders**
flow between brokers, their branch offices, their customers' systems
and **order** execution destinations," said Chris Kolb, RAM Mobile
DataMarket Manager for the brokerage industry.

     The **order** entry product used in this application of wireless
securities trading is hand-held, self-powered, keyboard-based with no
tether. Out-of-town offices and client locations can communicate via
the RAM Mobile Data service to a Davidge computer **order** router at
their headquarters that then connects to the firm's trading system
and member exchanges.

     RAM's service is based on MOBITEX(R), a...

...and connectivity solutions.

     Davidge Data Systems, headquartered in New York, is a RAM Mobile
Data reseller. Davidge is the leading supplier of workstation and
server **order** routing systems and connectivity to the **brokerage** and
 money management industries.

     RAM Mobile Data, headquartered in Woodbridge, New Jersey,
operates multi-user wireless data communications networks that
provide coverage in more than 6,300...

 7/3,K/11   (Item 3 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
(c) 1998 Information Access Co. All rts. reserv.

00249045   00249045

NEW SOFTWARE DOES AUTOMATIC U.P.S. GROUND-SAVER SHIPPING:

News Release
DATELINE: Katy, TX   January 11, 1990   WORD COUNT: 573

...enhanced version of their EASY-
SHIP software shipping program which provides automatic United Parcel
Service Ground-Saver shipping and manifesting. The new program
version provides **automatic** selcction of the Ground-Saver **option** to

14/3,K/1   (Item 1 from file: 16)
DIALOG(R)File   16:IAC PROMT(R)

06365660
PHLX TO BEGIN TRADING OPTIONS ON AVX CORPORATION (AVX)
PR Newswire   Nov 16, 1995   p. 1116PHTH010
FULL TEXT AVAILABLE IN FORMAT 7 OR 9 WORD COUNT: 265

     PHILADELPHIA, Nov. 16 /PRNewswire/ -- The Philadelphia Stock Exchange
(PHLX) said it is pleased to announce that it will begin **trading** put and
call options on AVX Corporation (option/stock symbol: AVX) upon the opening
of business on Wednesday, November 22, 1995. TFM Investment Group, PHLX...

... has been selected as the Specialist unit for this new option.~AVX is a
leading worldwide manufacturer and supplier of a broad line of passive
 electronic components and related products.~The following table lists the
stock, symbol, position limits, and specialist unit for the new issue:~~
POSITION ~ STOCK   SYMBOL   LIMITS   SPECIALIST...

... months of December, January, February, and May. Opening strike prices
will be 25, 30, and 35. In addition, TFM Investment Group will be offering
an **automatic** execution (AUTO-X) of up to 20 contracts for **orders**
 executed through AUTOM, PHLX's **automatic** execution system for equity and
sectors index **options** .~The PHLX is the oldest securities. exchange in the
U.S. and the nation's fastest growing sectors index options exchange.
Founded in 1790, PHLX is a market leader in **trading** over 2,500 stocks,
and over 390 equity, index, and **currency** options.~~ Internet:
http://www.libertynet.org/ phlx/ . ~ /delval/ ~ -0- 11/16/95 ~~/CONTACT:
Lynda Caravello of the PHLX, 215-496-5200, or Bob McGrath of...

14/3,K/2   (Item 1 from file: 15)
DIALOG(R)File   15:ABI/INFORM(R)

01307067   99-56463
What's your offer?
Geller, Lois
American Demographics Tools Supplement PP: 4-8 Oct 1996
ISSN: 0163-4089 JRNL CODE: ADE
AVAILABILITY: Fulltext online. Photocopy available from ABI/INFORM 13396.00
WORD COUNT: 576

ABSTRACT: When customers receive a direct marketing piece in the mail, or
come across a direct response advertisement in a magazine or newspaper,
they are not **automatically** in a **buying** mode. They need some incentive
that will overcome their inertia. This is where the **offer** comes in.
 Offers   that succeed share 3 characteristics: believability, involvement,
and creativity.   There are many different types of **offers** , and many can
be combined to make your product or service even more enticing. Suggestions
that you can adapt to fit your unique product or service include: 1. price
incentives, 2.   payment **options** , 3. samples, 4. **automatic** shipment,
or negative **option**   **offers** , 5. early-bird **offers** , 6. contests and
sweepstakes, and 7. the **money** -back guarantee.

14/3,K/3   (Item 2 from file: 15)
DIALOG(R)File   15:ABI/INFORM(R)

01053981   97-03375
The striking price: The Sybase follies
Cochran, Thomas N
Barron's v75n25 PP: MW13 Jun 19, 1995
ISSN: 0005-6073 JRNL CODE: BAR
AVAILABILITY: Photocopy available from ABI/INFORM 60534.00

ABSTRACT: Shares of software company Sybase lost 40% of day last April and then hovered close to 24 for 2 months. But **as soon as** the **options** began **trading** on the Pacific Stock Exchange Wednesday, a **broker** clearing through Bear Stearns startled Sybase traders with an unusual **bid** : 1/8 for 500 June 30 calls. That **bid** was for options 20% out of the **money** on a stock that had not seen 26 in weeks. The calls would expire in 3 days. Then rumors began to circulate that IBM, Microsoft ...

... Hewlett-Packard would acquire Sybase, and in the quarter-hour approaching 1 p.m., SYBS put on a burst of 5 points, touching 32. The **buyer** of the June 30s ended up **buying** about 150 of the calls at 1/8 and later unloaded his position. SYBS closed at 28 1/2. The June 30 calls hit a ...

14/3,K/4 **(Item 3 from file: 15)**
DIALOG(R)File 15:ABI/INFORM(R)

00934628 95-84020
The UK gilt and equities markets
Bishop, Charles
International Securities Lending Worldwide Directory of Securities Lending
PP: 187-189 1994/1995
ISSN: 0964-9301 JRNL CODE: ISL
AVAILABILITY: Fulltext online. Photocopy available from ABI/INFORM
WORD COUNT: 2485

...TEXT: entitled to all dividends and other rights on stock while on loan and, in the equity market, the majority of these will be accounted for **automatically** by the Talisman system. Any option on which a decision by the lender is required, such as a rights issue or a takeover, will be managed by the **money** **broker** with the borrowing market maker provided that the lender has given adequate notice. Normally, however, stock will not be lent during a takeover or will, if on loan, be recalled by the lender in time for him to accept the **offer** himself.

The only right which cannot be organized is the right to vote; a lender wishing to exercise his vote must recall the stock in...

14/3,K/5 **(Item 4 from file: 15)**
DIALOG(R)File 15:ABI/INFORM(R)

00907950 95-57342
It's time to buy Treasuries
Giddings, Paul M
Medical Economics v71n16 PP: 105 Aug 22, 1994
ISSN: 0025-7206 JRNL CODE: MDE
AVAILABILITY: Fulltext online. UMIACH
WORD COUNT: 508

...TEXT: scheduled for sale. For exact dates and the necessary forms, call the nearest Federal Reserve bank or branch. Your own bank can direct you.

To **buy** bills, you need a cashier's or certified check. Personal checks are accepted for notes and bonds. When you **buy** , check the box on the form marked "non-competitive **bid** '; competitive bidding is a game for the banks and other big institutions. The form also **offers** you the **option** of **automatic** reinvestment, but there's no point in saying Yes in advance. You'll get another chance to roll over your **money** a few weeks before your investment matures.

You don't have to buy Treasuries directly from the government--and if there's much chance that...

14/3,K/6   **(Item 1 from file: 148)**
DIALOG(R)File 148:IAC Trade & Industry Database
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06516368   SUPPLIER NUMBER: 14171853   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Categories of futures/options firms. (Directory)
Futures (Cedar Falls, Iowa), v21, n15, p7(20)
Jan 1, 1993
DOCUMENT TYPE: Directory   ISSN: 0746-2468   LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 11720   LINE COUNT: 01048

...   and Associates Inc. The Hightower Report Hulbert Financial Digest
Hussman Econometrics Illinois Commodities Corp. Instant Advisor Institute
For Options Research Inc. The Interbank Group Interlink **Trading** Inc.
International Institute for Economic Research Intraday Dynamics J.A.V.
Business Tools Inc. JJM Technical Advisors Inc. Kanetsu Shoji Co. Ltd. The
Bruce Kenison...

...Market Map Market Map 1993 Almanac Market Minds Market Vane Corp. MBH
Commodity Advisers Inc. Mercury Management Associates Inc,. Mergers &
Acquisitions-strategic Reports Metal Bulletin **Money** Management Services
Moore Research Center The Morning Fax Moskowitz Capital Consulting Inc. Mt.
Rushmore Investment Corp. Mull Publications National Institute of
Investment Research Gil Nyerges...
...Pring Market Review Pro Farmer Newsletter Profit Strategies Prospector
Commodities Inc. R.C. Publications Reinhart Investment Management The
Richland Report Roach Ag Marketing Ltd. Robbins **Trading** Co. Roemer
Weather Inc. Ross **Trading** International Inc. Saratoga Futures Inc. SASI
Software Corp. S.B.H. and Co. Scribe Investor Services Seasonal Spread
Report Sector Funds Newsletter C. Patrick Shaughnessy Jr. James A. Shepherd
Inc. Shinham Intercontinental...

...Inc. Stewart-Peterson Group Stock Cycles Forecast Stoic
Enterprises/Stoic Financial Stone & McCarthy Research Associates Stop Loss
Report Support Our Systems Inc. Gary B. Sutcliffe **Swaps** Monitor The
Technical Trader Technical Traders Bulletin
    Van K. Tharp Associates (see ad on page 73)
    Tiger on Spreads Timer Digest Timing Financial Services Ltd...

14/3,K/7   **(Item 2 from file: 148)**
DIALOG(R)File 148:IAC Trade & Industry Database
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04593840   SUPPLIER NUMBER: 08960475   (USE FORMAT 7 OR 9 FOR FULL TEXT)
The un-marketing of online. (editorial)
Quint, Barbara
Database Searcher, v6, n2, p4(2)
Feb-March, 1990
DOCUMENT TYPE: editorial   ISSN: 0891-6713   LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT
WORD COUNT: 1037   LINE COUNT: 00080

...   local library.
    Why do they hide the product? Why does a bibliographic citation that
matches a fulltext journal article available on a search service not
automatically **offer** the option to supply the article? Why is the
practice only beginning to catch on and so slowly? Don't they want the
money ? Why do the journals that are online fulltext never seem to know it?
Why don't readers see regular ads indicating how they can get...

...the bonds that bind us all with major credit cards and the necessity for
extended learning experiences adapting to command driven protocols. They
might even **sell** online access to a single title as a subscription option
and have billing handled by the periodical publisher.
    Sometimes I wonder: if the database industry...

03135999   SUPPLIER NUMBER: 05080380   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Quick brown fox breaks forward over lazy scout. (a guide to currency hedging techniques) (Annual Foreign Exchange Review)
Warren, Geoffrey
Euromoney, p245(6)
May, 1987
ISSN: 0014-2433   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 5489   LINE COUNT: 00430

...   its head by selling an option to the contract awarded who then
on-sells it to the tenderers. Whichever company subsequently wins the
tender is **automatically** awarded the **option** . The main benefits to the
tenderers are that they can purchase option cover at a fraction of the
normal price and they can **bid** more aggressively in the knowledge that
their contingent exposure is covered. Advantages also accrue to the
contract award, encouraging him to sponsor the scheme. In...

...cover could even be made a condition of the tender, reducing the risk
that the successful bidder fails to complete the contract due to subsequent
currency losses.
     Scout is a simple product, being an ordinary option with special
arrangements made by Midland and the contract awarder for passing on the
benefit...

02503332
Acquisitions - Envoy Broadens First Data Corp.'s Merchant Stake
Credit Card News   September 1, 1994
WORD COUNT: 822
PUBLISHER: Faulkner & Gray, Inc

...s top executive talent (CCN, June 1). Last month, Hackensack, N.J.-based
First Data took another step on its expansion drive by agreeing to **buy**
the merchant-processing and point-of -sale unit of processor Envoy Corp. in
a $156 million stock deal. Nashville -based Envoy provides authorizations
and related...

... Services Group handles more than 1.3 billion card transactions annually
on behalf of bank clients for 1.3 million merchants. While First Data also
offers authorization services to merchants, Envoy has more features.
Envoy has developed techniques to ensure that authorization requests go
through **without delay** , such as giving merchants the **option** of having
terminals dial a third telephone number for an authorization if the first
two are busy. The company also has redundant data-storage systems...

... reputation for the highest quality, highest functionality of front-end
point-of-sale services in the industry," says Roger Peirce, president of
First Data's **Electronic** Funds Services unit, a part of the Card Services
Group. In addition, Envoy has proprietary terminals, which make merchants
less inclined to switch to another processor. If they did, they would have
to lease or **buy** new hardware. Under terms of the proposed tax-free
agreement, Envoy shareholders will receive $156 million in First Data
common stock at the deal's...

... Envoy's merchants use First Data for their additional processing needs,
says Jim Kever, Envoy executive vice president. Plus, First Data will be
able to **sell** Envoy's enhanced authorization services to its current
processing customers. "You've got a double cross-**sell** there," Kever says.

Envoy now will concen●te on its rapidly growing ●lth-care claims -processing unit, a business that doesn't yet face the ferocious...

... compared with 112 million in 1992. Kever expects medical transaction volume to surpass 300 million this year. Envoy also is making its first forays into **electronic** benefits transfer as a partner in a **bid** for processing of food stamps and Aid to Families with Dependent Children in Illinois. In credit cards, smaller merchant processors such as Envoy are finding...
... a related matter, the U.S. Bankruptcy Court in Newark, N.J., is scheduled to accept bids this week for Western Union Financial Services, the **money** -transfer subsidiary of New Valley Corp. for which First Data has offered $660 million. Another bidder, Morse Acquisition Corp., has offered $650 million to New Valley, which is operating under bankruptcy-court protection (CCN, July 1). Also planning to **bid** for Western Union is First Financial Management Co., parent company of merchant acquirer National Bancard Corp. (NaBanco). An auction is planned Sept. 19. First Data, which operates a rival **money** -transfer service under the American Express name, says it has reached an agreement with the Federal Trade Commission for running both services, assuming it wins...

14/3,K/10   (Item 1 from file: 9)
DIALOG(R)File   9:Business & Industry(R) Jul
(c) 1998 Resp. DB Svcs. All rts. reserv.

01963801 (USE FORMAT 7 OR 9 FOR FULLTEXT)
TRUCKS ROLL, SALES GROW AT SAVVY NORTH CAROLINA-BASED FREIGHTLINER
(Freightliner, which has 40% of the big truck market in the US, is
 expanding internationally and diversifying into school bus and fire truck
 manufacturing in order to overcome cyclical nature of the business)
Charlotte Observer , p N/A
September 28, 1997
DOCUMENT TYPE: Regional Newspaper ISSN: 0893-8377 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1904

 (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...s $26 million Mount Holly plant. The plant employed 145 people.

By 1981, with high interest rates and economic woes wreaking havoc with profits, Consolidated **sold** Freightliner to German automaker Daimler-Benz. Eight years later, Freightliner began production at a new plant in the Rowan County town of Cleveland. Sales skidded...
...On the third and newest line, in a fenced area with no people, robotic arms seal parts almost soundlessly. Along the assembly lines, workers touch **computer** screens for the customizing specs on each truck passing through their work station. That's a big deal. Unlike automobiles, every Freightliner is built to **order** . Since opening in 1989 at 277,000 square feet, the plant has grown to 1 million square feet. Employment grew from 124 workers to 2...company hopes will boost sales and save it from the deep troughs of trucking's cyclical swings. The new unit started in 1995 when Freightliner **bought** Oshkosh's chassis division in Gaffney, S.C., about 50 miles southwest of Charlotte. The deal marked Freightliner's first major step toward diversification. The...

...hurts." As its product line grows, Freightliner also continues strengthening the technology that makes everything go -- from robots on the factory floor to sophisticated dealer **software** and diagnostic **computers** in trucks. Industrywide, high-tech is increasingly important to truck makers, but analysts and industry experts say Freightliner is often a leader. Hebe counts the focus on technology as a key factor driving sales. That focus helped earn Freightliner **software** a TV spot last Monday during ABC's "Monday Night Football." **Software** heavyweight Microsoft featured the truck maker in one of four new TV ads showing how people use its technology. Those uses include user-friendly dealer...

...sales, service, credi●nd so on. The technology, whic●inks dealers
with headquarters, is pricey at upwards of $30,000. But users says it's
money well spent. "Everybody has a pretty nice truck ... but parts and
service is really what makes things go for a dealership," said Dave
Stauffer, general manager of the Charlotte dealership. "The services give
us a couple steps up." The sales **database** includes thousands of **options**
and **instantly** tells salespeople if they've chosen incompatible parts.
Pricing is immediate and accurate, and the **buyer** knows within a few
pounds how much the vehicle will weigh. That's critical in a business where
an extra quarter-mile per gallon of gas can mean the difference between
profit and loss. Marvin Wynn, general-sales manager at the Charlotte
dealership, says the system cut **order** - processing time from four hours to
20 minutes or less. "Everybody has something like this," Stauffer, formerly
a Kenworth heavy truck dealer, said of the...

...program. "I think ours is a little better." Freightliner was the first
-- and believes it is the only -- truck maker to give every vehicle a
computer history, accessible by serial number, as it comes off the
assembly line. When a trucker comes in for service -- or calls from the
road -- a technician can quickly access its service record. The **computer**
will show all the truck's options and alert the technician to any safety
recalls. On the Century Class, Freightliner's top-of-the-line new model, an
optional **computer** behind the driver's seat relays trouble signals to a
two- line dashboard display. The information can be transmitted by
satellite or downloaded at any...

14/3,K/11   (Item 1 from file: 613)
DIALOG(R)File 613:PR Newswire
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0824432
May 25--THE AUDI A6 IS PLEASANT ENOUGH, BUT LACKS OOMPH IN ACCELERATION
   Thanks to resolute price retrenching and unblinking attention to
   quality, Audi's mainstream offering in the United States has become
   something it hasn't been for quite a few years.

DATE: May 25, 1995   02:34 E.T.   WORD COUNT: 1,331

It's a pretty good **buy** in a midsize luxury car, particularly one from
Germany.

But that doesn't necessarily make it compelling. Although the A6 is a solid
car with...

...making the going pleasant, it doesn't
have what it takes to get the old adrenaline pumping, especially when its
performance is tempered by an **automatic** transmission.

A five-speed manual is standard equipment, and it helps make the most of
the
A6's smooth V6 engine. But this is a luxury car, and most, including our
test
car, are delivered with the five-speed **automatic** , a $900 **option** .

With an **automatic** , straight-ahead performance erodes from OK to tepid.
And
that puts the A6 in a tough position, between the BMW 5-Series - which is
lots...

...60 m.p.h. in 6.2 seconds. But it's also lots
more loot: about 15 grand more than the A6.

That kind of **money** puts you pretty close to the price of a BMW 540i,
which I
think is the niftiest ride in this class.

A6 is a new...

...paying close attention to gear selection.

But considering Audi's nightmarish experiences with product liability
litigation, this design makes sense.
In fact, these awkward serpentine **automatic** shift gate patterns are
rapidly
becoming universal for precisely that reason. They're not designed to
enhance
operation. They're designed to confound lawyers.

For...

...legroom is about the same as a Honda Accord.

However, this isn't uncommon for cars in this class. The Lexus ES 300, for
example, **offers** less space back there, and the same goes for the C-Class
Mercedes and the Mazda Millenia.

A BMW 5-Series sedan, on the other...long on all-around competence. It
reflects high quality, inside and out, and its standard feature content
measures up well against the competition.

It also **offers** the optional advantage of Audi's Quattro all-wheel drive
system,
which can be added to any model for $1,500.
But the V6 engine...

...Saab 9000, Volvo 960.

BASE PRICE: $31,045 PRICE AS TESTED: $32,435 STANDARD EQUIPMENT: Dual air
bags,
antilock brakes, 5 m.p.h. bumpers, **automatic** climate control,
AM/FM/cassette
sound system, power windows, power mirrors, power locks, power driver's
seat,
cruise control, tilt wheel, alarm system.

SPECIFICATIONS: (manufacturer...

 14/3,K/12   (Item 1 from file: 484)
DIALOG(R)File 484:Periodical Abstracts Plustext
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01867949   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Mainstreamers
Markovich, Bob
Home Mechanix (GHMX), v90 n783, p68-74
 Mar 1994
 ISSN: 8755-0423   JOURNAL CODE: GHMX
 DOCUMENT TYPE: Product Review-Comparative
 LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
AVAILABILITY: Full text online. UMIACH CATALOG NO.: 2418.01
WORD COUNT: 2315   LENGTH: Long (31+ col inches)

TEXT:
...   allows the Galant to be built in America--and contributes to its
$13,600 entry price.
     Oldsmobile's Achieva gets a new V6 and an **electronic** **automatic** for
'94. You can also get those options and more for under $17,000 this year.
Volkswagen's new Jetta III **offers** the world's most compact V6. Though V6
GLX models start at $19,975, they come with power locks and windows, alloy
wheels and an eight-speaker stereo, along with what may be the best bucket
seats **money** can **buy** .
     All four cars get airbags and Freon-free A/C this year. They also get
beefier door beams that meet stricter crash standards for 1994...

Canon IX-4015

TEXT:
...   proprietary SCSI cards require a 16KB block of upper memory, which is not a trivial matter in systems already loaded with fax modem, sound, SCSI, **network** , high-end graphics and other cards. Even so, until the advent of TWAIN, getting a Windows app to speak to a scanner required the digital...

...scanners. The Agfa StudioScan ($1,100; 800-685-4271, 508 -658-5600) and the Envisions ENV8100 Scanner Plus ($799; 800-365-7226, 415-692-9061) **offer** color scanning, high resolution and bundled ·**software** . For some **buying** basics, see this month's special pullout page. The Canon IX-4015 is the newest and the smallest unit we looked at (its dimensions are...a color calibration sheet, we didn't find the omission to be a problem. The bundled copy of Light Source's remarkable Ofoto 2.0 **software** takes the guesswork out of inputting images. Its one- click scanning matches the pixel depth and color rendition of your intended output device (by using ...

...page. Overall, the IX-4015 is a terrific scan-ner for the small office. Its small footprint, easy operation, solid documentation and Ofoto 2.0 **software**   make it a good value. With additional **software** bundled in and a slight cut in the $1,175 price tag, the IX-4015 could depose the HP ScanJet as the king of desktop...

...Action-Scanning System turns in times close to the UMAX UC840 and its quality lies somewhere between that of the UMAX and the Canon. The **software** bundled with the Epson scanners varies with the model. The ES-800C comes with the full version of Micrografx's Picture Publisher 4.0, while...

...2KB Epson scanner driver, which works with both the parallel and SCSI modes. If you have an Adaptec card, the ASPI manager will be loaded **automatically** during installation. Epson's 30-page document feeder will work with either the ES-800C or the ActionScanning System. It is something of a strange...module does, but it's difficult to change the resolution and even then you can't specify a custom dpi value. Also missing are the **automatic** adjustment features found in the ScanJet and UMAX scan-ning modules. The ES-800C is an excellent scanner, but seems a bit expensive. Epson serves up a quality offering with a rather limited **software** bundle. Unlike HP's, Epson's TWAIN module needs serious renovation. The ActionScanning System seems like a good value, and competes well with the Microtek...

...Port-hookup anomalies aside, setting the ScanJet up is a breeze. Rather than installing and configuring the hardware first, HP's installation begins with the **software** and takes place in Windows. The setup program lets you either install the HP interface card or add the scanner to an existing SCSI chain...

...into your system (it auto- matically selects one of eight possible port addresses), connect the cables, unlock the scanner and you're done. Boot your **computer** and start Windows, and, with PhotoStyler SE installed and the scanner's twin fluorescent lights blazing across the 8.5- by 14-inch scanning area...

...out the other side. The ADF was fast and, since it was coupled with HP's AccuPage Technology (supported by Caere's OmniScan 5.0 **software**), the results of our batch tests were impressive. Hardware alone does not a superior product make HP's **software** is where the ScanJet really shines. First of all, built into the scanner's guts are a host of image processing options, including scaling, dithering...

...name; you have easy access to a feature set that's so rich and powerful it gives most image-editing packages a run for their **money** . And, if tweaking pixels isn't your style, you can activate a slew of **automatic** features and let DeskScan scan, crop and adjust your image **automatically** . For example, we scanned an image that had a large amount of white space around it. DeskScan recognized the area of the image, adjusted the brightness and contrast, and **automatically** tuned the highlights all **options** we had selected in the preferences dialog. Even without DeskScan, the HP's color images were crisp and accurate. After processing in DeskScan, the HP...scanning system that'll skate rings around the competition. Microtek ScanMaker IISP Combining an aggressive price with excellent color rendition and the one-two bundled **software** punch of Adobe's Photoshop 2.5 LE and Caere's PageKeeper Portfolio document management package, the one-pass Microtek ScanMaker is a perennial favorite with a lot to **offer** . The ScanMaker's focus on value produces dynamic results. To ensure accurate color reproduction, Microtek's DCR (Dynamic Color Rendition) calibra-tion **software** and IT8 calibration chart tune your scanner, monitor and printer to keep pure color flowing throughout your system. Although calibration is a simple process, getting ...

...inform the TWAIN driver about the memory location the hardware card is using. At this point, after rebooting, if you try to start the calibration **software** , you'll get a dialog box telling you to acquire an image from Photoshop first which means you need to install Photoshop. Once you've...

...27-page operation manual doesn't tell you that the real operation manual detailing all TWAIN operations is in the box containing the DCR driver **software** . With Photoshop LE and PageKeeper Portfolio, the ScanMaker includes the only two scanning programs you may ever need. An upgrade coupon in the LE box...

...for only the most demanding scanning users, especially since the scanner can produce 1200x1200-dpi images via driver inter-polation. The ScanMaker's TWAIN dialog **offers** a stunning range of controls and options if ScanMaker's dialog can't control it, you probably don't need it. Starting with the ubiquitous...
...and a marquee selection tool. With each scan-mode change, from color, to gray scale, to line art, to half-tone, the dialog changes to **offer** the proper con-trols. Regardless of the scan mode selected, the ScanMaker always lets you know the size of the file that will be produced by scanning the selected area. But wait, there's more. Beyond scan and image controls, the ScanMaker's driver provides an **automatic** contrast setting and various effects. You can select a filter to apply blurs, to sharpen, to enhance edges and to emboss. You can also choose mirror, or inverted images, and you can pick from a wide range of halftone patterns optimized for different output devices. The bundled **software** will be of little interest to users with high-powered graphics setups already in place and this scanner's true resolution is lower than the...

...It uses a single fluorescent bulb that's always lighted (it shipped with an extra bulb). But the UC840 comes with the best array of **software** we came across: Micro-grafx's Picture Publisher LE and Windows Draw LE, and Cognitive's CuneiForm OCR and Business Card Reader. Most notable of...

...scanning surface, click on Scan and, presto, Business Card Reader recognizes the fields on the cards and stuffs them into the correct fields in the **database** . Recognition accuracy was astounding. The **software** misplaced fields only rarely (a person's title being recognized into a name field) and even then a quick drag-and-drop from the image to the

database portions of

Armchair Millionaire by iVillage and Intuit Debuts on Excite's New Business and Investing Channel

NEW YORK and MOUNTAIN VIEW, Calif., Oct. 15 /PRNewswire/ -- Silicon
Alley community leader iVillage and Intuit, the makers of the
leading personal finance **software** Quicken, today launched the new
Armchair Millionaire community. The site premiers today on Excite
Business & Investing by Quicken.com (http://quicken.excite.com).
The Armchair...

...appear in late October on
Intuit's Quicken.com site (http://www.quicken.com). In addition, it
can be accessed through iVillage's Women's **Network**
(http://www.lifesoup.com), and at
(http://www.ArmchairMillionaire.com.) Armchair Millionaire is an
interactive and educational community that empowers users to gain
financial independence through a five-step, commonsense savings and
investment plan.

Neither a bank nor a **brokerage** , The Armchair Millionaire community
enables members to learn The Five Steps To Financial Freedom, an
easy-to-follow financial regimen that encourages users to examine
practical investment **options** and **immediately** put into action a
customized plan with online **brokerages** and mutual fund companies.
The site functions as a one-stop resource for those who want to
manage their own **money** , but don't have the time or specialized
skills to put together a financial plan on their own.

"The Armchair Millionaire gathers the most successful...

...community is the perfect place for consumers who like the idea
of an investment program that will help them 'get rich slow.'"

"The Armchair Millionaire **offers** people a community experience that
is filled with relevant, high-quality information they need to meet
their long- term financial goals," says Scott Cook, co-founder and
chairman of Intuit. "The tens of millions of Web users, including
millions of Quicken **software** users, now have a safe, supportive
place to test their financial action plans and talk with real people
who use Armchair Millionaire methods every day in their own lives."

Important features of the Armchair Millionaire community include a
gallery highlighting profiles of successful Armchair Millionaires,
 brokerage and mutual fund centers to learn how to choose financial
services intelligently, and the Armchair Millionaire founder's
personal portfolio - funded with his own **money** - that applies the
principles of the community so members can chart how the market
evolves over time. Armchair Millionaire also includes many
interactive tools, message...

...between iVillage and Intuit. This alliance marks the first
in a series of new community programming areas included in
iVillage's recently announced Women's **Network** (www.lifesoup.com).

About Intuit

Intuit Inc., a financial **software** and Web-based services company,
develops and markets Quicken, the leading personal finance **software** ;
TurboTax, the best-**selling** tax preparation **software** ; and QuickBooks,
the most popular small business accounting **software** . Intuit's
Quicken.com (http://www.quicken.com) **offers** a complete set of
personal finance news, information and tools, including the leading
mutual fund and insurance sites. Intuit's products and services
enable individuals...

...communities,
people learn from experts and from each other, empower themselves to
solve problems, and inspire others to handle everyday issues better.

The Women's **Network** recognizes and embraces the wealth of
opportunities and challenges facing women today. We strive to help
women maximize their potential -- as parents, breadwinners, friends,
spouses, partners, career women, and individuals -- by offering
sound advice and practical solutions in a supportive and nurturing
environment.

The Women's **Network** is an innovative solution for the overwhelming
majority of women in our family of communities -- Parent Soup,
ParentsPlace, Better Health & Medical, and AboutWork -- in need of
a **smart** , online one-stop destination that deals with their world on
their terms.
SOURCE Intuit, Inc.

   -0-   10/15/97

/CONTACT: Jason Stell of iVillage, 800...

 14/3,K/15   (Item 2 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00818983   00819423

**Solomon Software Ships Four New Solomon IV For Windows Accounting Modules
 Optimized For Microsoft SQL Server.**

Business Wire
DATELINE: FINDLAY, Ohio   Sep 26, 1997   WORD COUNT: 1585

...Sept. 26, 1997--

 Release 2.51 Adds Efficiency With New Operational and   Financial
Modules for Solomon IV for Windows   (Microsoft SQL Server Edition)

Today, Solomon **Software** released four new operational and financial
modules for Solomon IV(R) for Microsoft(R) Windows(R), optimized
specifically for the Microsoft SQL Server(TM) **database**   engine,
available with the Company's general release of Solomon IV for
Windows, Release 2.51. The new operational modules include
Inventory, **Order** Processing and Purchasing, while the new financial
module is Financial Statement Translation. Release 2.51 also
features several enhancements designed to add efficiency to the...
...Release 2.51 join the previously-released
suite of Solomon IV(R) (Microsoft SQL Server Edition) modules-System
Manager, General Ledger, Accounts Payable, Accounts Receivable,
 Currency Manager, FRx(R) Advanced Edition for Seagate Crystal
Reports(TM) for Solomon IV, Customization Manager & Basic Script
Language, and Solomon IV Tools for Microsoft(R...

...this fall are Bill of Materials, Project Controller -
Standard Edition, Payroll, Bar Coding and Cash Manager.

Optimized for the Microsoft SQL Server 6.5 relational database , Solomon IV (Microsoft SQL Server Edition) is an ideal solution for middle-market corporations migrating their mission-critical financial accounting and operational applications to Microsoft Windows NT(R).

"Solomon **Software** has already seen tremendous market acceptance for Solomon IV SQL Server Edition," said Holly Henson, group manager, accounting and ERP, at Microsoft. "The availability of...

...Microsoft BackOffice platform."
Inventory Module and Bi-Monetary Inventory

The Inventory module provides users with the information they need to make better decisions about the **order** process of their business by organizing inventory production and tracking the cost of goods **sold** . Solomon IV's Inventory module **offers** a number of features including flexible inventory ID structures, unlimited kit items, multi-level kitting, support for a variety of valuation methods, flexible pricing options...

...periods.

Bi-monetary inventory, a new enhancement added in Release 2.51, allows users of Solomon IV to maintain inventory transactions and balances in two **currencies** -- base **currency** and reporting **currency** . Users can **automatically** calculate and retain an inventory historical exchange rate used in Financial Statement Translation. Bi-monetary inventory requires Solomon IV's **Currency** Manager module.

Order Processing Module and Price-Inclusive Sales Tax Enhancement

The Solomon IV **Order** Processing module enables businesses to more efficiently manage the **order** process by **automatically** performing related **order** processes, such as checking customer credit limits and inventory availability. Other features of **Order** Processing include the ability to place administrative holds, multiple ship-to address processing, flexible sales commission **options** , **order** processing from quotes, and **automatic** calculation of sales and value-added tax (VAT).

In addition, the new price-inclusive sales tax enhancement introduced in Solomon IV, Release 2.51, allows users to include sales tax in the price of their goods on **orders** versus keying in the price of the item and the tax as separate items. Solomon IV will **automatically** calculate how much of the price is sales tax and how much is the actual price of the item purchased. This simplifies **order** entry and saves time because the tax does not have to be calculated manually which eliminates the entry of two figures.

Purchasing Module

The Solomon IV Purchasing module assists businesses in maintaining organized relationships with their suppliers. The Purchasing module allows the user to quickly produce purchase **orders** , track purchasing and receiving activity and generate detailed purchase **order** and receipt records. The features of Purchasing include **automatic** voucher creation from purchase **order** receipt entry, multiple **order** types, flexible receipt processing, purchasing and receiving kits or kit components, vendor performance analysis and a receipt quantities variance control.

Inventory, **Order** Processing, Purchasing and many other Solomon IV modules interact with each other to reduce the amount of repetitive data that has to be entered which...

...foundation upon which to build an enterprise-wide accounting information system for forward-thinking,

middle-market businesses. The Microsoft SQL Server Edition of Solomon IV **offers** the same proven applications, code, and award-winning product design that has already been successfully deployed in more than 7,000 Solomon IV client sites, installed in over 400 industries, in more than 85 countries worldwide," said Brian D. Clark, president and chief operating officer, Solomon **Software** . "The middle market has overwhelmingly accepted the advantages of SQL technology and the benefits of Solomon IV's industry-standard tools and flexibility architecture. With...and increase their return on investment."

Pricing and Availability

Solomon IV for Windows (Microsoft SQL Server Edition), Release 2.51, is available now through Solomon **Software** 's Value-Added Reseller Channel by calling 800-476-5666 or sending e-mail to sales@solomon.com . Pricing for Solomon IV (Microsoft SQL Server...

...accounting information system. Since its release in 1994, Solomon IV has won more awards and recognition from computing experts, Value-Added Resellers (VARs), CPAs and **software** developers than any other Windows accounting **software** in its class. Built from the ground up with best-of-breed, industry-standard tools, such as Microsoft Visual Basic, Crystal Reports and FRx, Solomon IV **offers** a comprehensive, flexible architecture, single code base designed for SQL built around its single, scalable product design. Solomon IV's award-winning Tools for Visual Basic has attracted a broad range of vertical market solutions that seamlessly integrate with Solomon IV. Its global design **offers** proven localizations and multinational capabilities for businesses throughout the world.
Solomon IV (Microsoft SQL Server Edition) is available for enterprise-class installations on Windows NT...

...is available for client/server, Windows NT Server and Novell NetWare installations; and Solomon IV (Client Edition) is available for single-user and local area **networks** .

About Solomon **Software**

Solomon **Software** , founded in 1980,and headquartered in Findlay, Ohio, has offices in 14 countries. The Company is one of the fastest-growing, middle-market accounting **software** vendors and services more than 7,000 SQL-based client sites in over 400 different industries in 100 countries worldwide with its award-winning Solomon IV for Windows accounting information system. Solomon **Software** 's mission is to continually improve the productivity of businesses by providing accounting information systems and related services that support the ever-changing needs of...

...designed for forward-thinking, middle-market organizations committed to improve their business performance, reduce risk and increase return on investment.

For more information, visit Solomon **Software** on the World Wide Web at http://www.solomon.com/, send e-mail to sales@solomon.com or call 800-4-SOLOMON (800-476-5666) or 419-424-0422.

Solomon **Software** , the Solomon logo, Solomon III, Solomon IV and Accounting For The Changing Needs Of Business are trademarks of TLB, Inc. Microsoft, Windows, Windows NT, and...

...trademarks of Microsoft Corporation in the U.S. and/or other countries.

Other products mentioned within are trademarks of their respective

companies. (c)1996 Solomon **Software** (TLB, Inc.) All Rights
Reserved.

Editor's Note: Several screen shots and captions of Solomon IV's
new Financial Statement Translation module are available on Solomon
 Software 's Press Web Site at www.solomon.com/press.htm or from
Kelley Griffith at 800-476-5666 or e-mail: kgriffit@solomon.com .
NOTE...

...symbol following "kgriffit" and
"sales" in the e-mail addressess contained in this release.   This
symbol may not appear properly in some systems.

    CONTACT: Solomon **Software**
               Kelley Griffith, 800/476-5666 or 419/424-0422
               kgriffit@solomon.com

                                                        ...

 14/3,K/16   (Item 3 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00818329   00818769

PHLX to Begin Trading Options on Tele-Communications TCI Ventures Group
  (Class A)

PR Newswire
DATELINE: PHILADELPHIA   Sep 25, 1997   WORD COUNT: 265

PHILADELPHIA, Sept. 25 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) announced today that it will begin **trading** put and
call options on Tele-Communications TCI Ventures Group (Class A)
(option/stock symbol: VXQ/TCIVA) upon the opening of business on
Wednesday, October...

...position limits, and
specialist unit for the new issue:

                                     POSITION
    STOCK   LIMITS   SPECIALIST
    Tele-Communications TCI Ventures
    Group (Class A) - VXQ/TCIVA   10,500   GPZ **Trading**
Options on Tele-Communications TCI Ventures Group (Class A) will
trade on the January expiration cycle with initial expiration months
of October, November, January, and April. Opening strike prices
will be 17-1/2, 20, and 22-1/2. In addition, GPZ **Trading** will be
offering an **automaticexecution** (AUTO-X) of up to 25 contracts for
 orders executed through AUTOM, PHLX's **automatic** execution system for
equity and sectors index **options** .

The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in the **trading** of over 2,700 stocks,
690 equity options, twelve sectors index options, and 100 **currency**
pairs.

    Internet: http://www.phlx.com

SOURCE   Philadelphia Stock Exchange
    -0-   09/25/97

/CONTACT: Lynda Caravello of PHLX, 215-496-5200, or at
http...
...com, or E-mail, pr@phlx.com/

CO: Philadelphia Stock Exchange; Tele-Communications TCI Ventures Group; G
PZ
   Trading
ST: Pennsylvania
IN: FIN
SU:

MZ-JB
-- PHTH018 --
6992 09/25/97 12:17 EDT http://www.prnewswire.com

. . .

 14/3,K/17   (Item 4 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00815028   00815468

PHLX to Begin Trading Options on Insight Enterprises, Inc. (QNT/NSIT)

PR Newswire
DATELINE: PHILADELPHIA   Sep 18, 1997   WORD COUNT: 276

PHILADELPHIA, Sept. 18 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) announced today that it will begin **trading** put and
call options on Insight Enterprises, Inc. (option/stock symbol:
QNT/NSIT) upon the opening of business on Thursday, September 25,
1997.

Insight Enterprises, Inc. is a direct marketer of **computers** ,
hardware and **software** . The Company markets a comprehensive line of
over 35,000 discounted, brand name **computer** products primarily to
small and medium-sized businesses in the United States and Canada.

The following table lists the stock, symbols, position limits, and
specialist...
...expiration months of October,
November, February and May. Openingstrike prices will be 30, 35 and
40. In addition, TFM Investment Group will be offering an **automatic**
execution (AUTO-X) of up to 20 contracts for **orders** executed through
AUTOM, PHLX's **automatic** execution system for equity and sectors
index **options** .

The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in the **trading** of over 2700 stocks,
680 equity options, twelve sectors index options, and 100 **currency**
pairs.

   http://www.phlx.com

SOURCE   Philadelphia Stock Exchange
   -0-   09/18/97

/CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or
http://www...

 14/3,K/18   (Item 5 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00813949   00814389

PHLX to Begin Trading Options on Polo Ralph Lauren (RL)

PHILADELPHIA, Sept. 12 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) announced today that it will begin **trading** put and
call options on Polo Ralph Lauren (option/stock symbol: RL) upon the
opening of business on Friday, September 19, 1997.

Polo Ralph Lauren...

...cycle with initial expiration months of October, November, January,
and April. Opening strike prices will be 22-1/2, 25, and 30.   In
addition, Penn **Options** will be offering an **automatic** execution
(AUTO-X) of up to 25 contracts for **orders** executed through AUTOM,
PHLX's **automatic** execution system for equity and sectors index
 options .
The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange.   Founded in
1790, PHLX is a market leader in the **trading** of over 2,700 stocks,
680 equity options, twelve sectors index options, and 100 **currency**
pairs.

    http://www.phlx.com

SOURCE   Philadelphia Stock Exchange
   -0-   09/12/97

/CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or
http://www...

 14/3,K/19   (Item 6 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00787540   00787979

**Hess Energy Trading Co. Licenses Triple Point's TEMPEST 2000 Energy Trading
  System.**

WESTPORT, Conn.--(BUSINESS WIRE)--June 18, 1997--Triple Point
Technology, Inc. (Triple Point) today announced the signing of a
contract with Hess Energy **Trading** Company LLC (HETCO) for TEMPEST
2000, its integrated energy **trading**   **software** .

The contract provides HETCO with a twenty-five user license to use
the TEMPEST 2000 **software** in its New York office, and an option to
expand the number of users over the next two years. Also included in
the contract is...

...and.two former partners of Goldman, Sachs & Co., trades
energy commodity instruments including spot and long-term forward
physical transactions; and derivatives such as futures, **swaps** , and
options. The company will use TEMPEST 2000 in its front-, middle-,
and back-offices to manage its energy **trading** positions in crude
oil, refined products, fuel oil, and feedstocks.

The **software** will be installed in HETCO's New York office
 immediately but the contract provides **options** for the **software** to be
installed in additional offices as they are opened.

TEMPEST 2000 is an integrated front-to-back office **trading** system

for the physical and der●tive energy commodity markets.●e 32-bit, Windows-based client/server system provides trade processing, real-time position management, mark...

...operations, trade settlement, invoicing
and financial operations. NewsNet is a TEMPEST add-on product which provides real-time trader messaging and bulletin board functions. The **software** allows traders and other personnel to filter news and market information, and to distribute it to others within the local organization or worldwide.

"We are...
...development. "Adding HETCO to the
list is directly in line with our goal of positioning TEMPEST 2000 as the de facto standard for the energy **trading** industry."

"We were impressed with how well the TEMPEST system handles the complexities of the energy **trading** businesses," said Stephen M. Semlitz, managing director at Hess Energy **Trading** Company. "Licensing this system will save us a significant amount of time and **money** developing an energy specific solution."

Pricing and Availability

The TEMPEST energy **trading** **software** platform was introduced in 1996 and has since been installed at six energy **trading** companies. The fully integrated front-to-back office system, TEMPEST 2000, is priced from $675,000 to $1,750,000 depending on the number of...

...on modules and custom-developed
proprietary enhancements are available for an additional cost.

Triple Point Technology, Inc.
Triple Point Technology, Inc. provides comprehensive, integrated commodities **trading** solutions to major oil companies, investment banks, shipping concerns, energy companies, and other global **trading** organizations. The company leverages technical, business, and **trading** expertise to help customers reengineer their business processes and develop efficient commodities **trading** systems.

Founded in 1993, Triple Point is headquartered in Westport, Connecticut (USA) and operates satellite offices in Geneva, Switzerland and Houston, Texas (USA). Its clients include such leading worldwide **trading** organizations as Mobil Supply & **Trading**, Phibro Inc., J.P. Morgan, Koch Industries, Morgan Stanley & Co., Galaxy Energy International, Societe Generale Energie, Hess Energy **Trading** Company (HETCO), and Petronas.

Hess Energy **Trading** Company LLC (HETCO)

HETCO is a new joint venture between Amerada Hess Corporation and two former partners of Goldman, Sachs Co. The company is based...

 14/3,K/20 **(Item 7 from file: 621)**
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00750267   00750705

PHLX To Begin Trading Options on Data Dimensions, Inc.

PR Newswire
DATELINE: PHILADELPHIA   March 21, 1997   WORD COUNT: 270

PHILADELPHIA, March 21 /PRNewswire/ -- The Philadelphia Stock Exchange (PHLX) said it is pleased to announce that it will begin **trading** put and call options on Data Dimensions, Inc. (option/stock

symbol: QM/DDIM) upon the opening of business on Monday, March 31, 1997.

Data Dimensions, Inc. provides knowledge-based and tool-assisted millennium consulting services. The Company's services provide a documented set of procedures for resolving problems with **computers** interpreting dates for the year 2000 and beyond.

The following table lists the stock, symbols, position limits, and specialist unit for the new issue.

                                        POSITION...

...August and November. Opening strike prices will be 17-1/2, 20, and 22-1/2. In addition, Group One Ltd. will be offering an **automatic** execution (AUTO-X) of up to 10 contracts for **orders** executed through AUTOM, PHLX's **automatic** execution system for equity and sectors index **options** .

The PHLX (http://www.phlx.com) is the oldest securities exchange in the U.S. and the nation's fastest growing sectors index options exchange. Founded in 1790, PHLX is a market leader in the **trading** of over 2,700 stocks, 565 equity options, twelve sectors index options, and 110 **currency** pairs.

SOURCE   Philadelphia Stock Exchange

   -0-   03/21/97

/CONTACT: Lynda Caravello of PHLX, 215-496-5200, http://www.phlx.com, or E-mail, pr...

 14/3,K/21   (Item 8 from file: 621)
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00747424   00747862

PHLX To Begin Trading Options on SuperGen, Inc. (UQG/SUPG)

PR Newswire
DATELINE: PHILADELPHIA   March 14, 1997   WORD COUNT: 273

PHILADELPHIA, March 14 /PRNewswire/ -- The Philadelphia Stock Exchange (PHLX) said it is pleased to announce that it will begin
 trading put and call options on SuperGen, Inc. (option/stock symbol: UQG/SUPG), upon the opening of business on Friday, March 21, 1997.

SuperGen, Inc. is a pharmaceutical company that develops and **sells** products intended to treat life-threatening diseases, mainly cancer and blood cell disorders and other serious conditions such as obesity. The Company is currently developing...

...April, May, July, and
October. Opening strike prices will be 10, 12-1/2, and 15. In addition, TFM Investment Group will be offering an **automatic** execution (AUTO-X) of up to 10 contracts for **orders** executed through AUTOM, PHLX's **automatic** execution system for equity and sectors index **options** .

The PHLX is the oldest securities exchange in the U.S. and the nation's fastest growing sectors index options exchange. Founded in 1790, PHLX is a market leader in the **trading** of over 2,700 stocks, 560 equity options, twelve index options, and 110 **currency** pairs.

SOURCE Philadelphia Stock Exchange

   -0-   03/14/97

14/3,K/22   (Item 9 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00745743   00746181

PHLX To Begin Trading Options on Friedman's Inc. (FKQ/FRDM)

PR Newswire
DATELINE: PHILADELPHIA   March 11, 1997   WORD COUNT: 291

PHILADELPHIA, March 11 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) is pleased to announce that it will begin **trading**
put and call options on Friedman's Inc. (option/stock symbol:
FKQ/FRDM), upon the opening of business on Thursday, March 13, 1997.

Friedman's Inc. retails fine jewelry. The company operates
approximately 321 stores in 20 states. Friedman's jewelry stores
 offer a broad selection of jewelry at competitive prices, a flexible
trade-in and return policy and a credit policy. The majority of
stores are located...

...April, May, August, and
November. Opening strike prices will be 15, 17-1/2, and 20.   In
addition, TFM Investment Group will be offering an **automatic**
execution (AUTO-X) of up to 20 contracts for **orders** executed through
AUTOM, PHLX's **automatic** execution system for equity and sectors
index **options** .

The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in the **trading** of over 2,700 stocks,
560 equity options, eleven index options, and 110 **currency** pairs.

    Internet: http://www.phlx.com

SOURCE   Philadelphia Stock Exchange
   -0-   03/11/97

/CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or
http...

14/3,K/23   (Item 10 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00744697   00745135

PHLX to Begin Trading Options on Genzyme Transgenics Corp. (GEQ/GZTC)

PR Newswire
DATELINE: PHILADELPHIA   March 10, 1997   WORD COUNT: 278

PHILADELPHIA, March 10 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) is pleased to announce that it will begin **trading**
put and call options on Genzyme Transgenics Corp. (option/stock
symbol: GEQ/GZTC), upon the opening of business on Thursday, March
13, 1997.

Genzyme Transgenics...

...June,

and September. Opening strike prices will be 7-1/2, 10, and 12-1/2.
In addition, Group One Ltd. will be offering an **automatic** execution
(AUTO-X) of up to 20 contracts for **orders** executed through AUTOM,
PHLX's **automatic** execution system for equity and sectors index
options .
The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in the **trading** of over 2700 stocks,
560 equity options, eleven index options, and 110 **currency** pairs.

SOURCE   Philadelphia Stock Exchange

   -0-   03/10/97

./CONTACT: Lynda Caravello of PHLX, 215-496-5200, or
http://www.phlx.com, or E-mail...

14/3,K/24   (Item 11 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00731127   00731564

PHLX to Begin Trading Options on Hutchinson Technology, Inc. (UTQ/HTCH)

PR Newswire
DATELINE: PHILADELPHIA   Feb 12, 1997   WORD COUNT: 245

PHILADELPHIA, Feb. 12 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) is pleased to announce that it will begin **trading**
put and call options on Hutchinson Technology, Inc. (option/stock
symbol: UTQ/HTCH) upon the opening of business on Thursday, February
20, 1997.

Hutchinson Technology, Inc. develops and manufactures components for
 computer disk drives and other peripherals.

The following table lists the stock, symbols, position limits, and
specialist unit for the new issue:
                              POSITION
   STOCK   LIMITS   SPECIALIST...
...months of March, April,
May, and August. Opening strike prices will be 30, 35, and 40. In
addition, Susquehanna Investment Group will be offering an **automatic**
execution (AUTO-X) of up to 10 contracts for **orders** executed through
AUTOM, PHLX's **automatic** execution system for equity and sectors
index **options** .

The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in the **trading** of over 2,700 stocks,
550 equity options, eleven sectors index options, and 110 **currency**
pairs.

SOURCE   Philadelphia Stock Exchange

   -0-   02/12/97

/CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or
http://www.phlx.com, or e...

14/3,K/25   (Item 12 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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PHLX To Begin Trading Options on Aware, Inc. (WUQ/AWRE)

PR Newswire
DATELINE: PHILADELPHIA   Feb 5, 1997   WORD COUNT: 265

PHILADELPHIA, Feb. 5 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) is pleased to announce that it will begin **trading**
put and call options on Aware Inc. (option/stock symbol: WUQ/AWRE),
upon the opening of business on Monday, February 10, 1997.

Aware, Inc. designs, develops, and markets telecommunications
 software , chipsets and modems. The Company's products and services
are designed to allow telephone companies to use their installed
bases of copper lines to provide...

...April, and July.
Opening strike prices will be 7-1/2, 10, and 12-1/2. In addition,
Group One Ltd. will be offering an **automatic** execution (AUTO-X) of
up to 10 contracts for **orders** executed through AUTOM, PHLX's
 automatic execution system for equity and sectors index **options** .

The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in the **trading** of over 2700 stocks,
550 equity options, eleven index options, and 110 **currency** pairs.

SOURCE Philadelphia Stock Exchange

   -0-   02/05/97

/CONTACT: Lynda Caravello of PHLX, 215-496-5200,
http://www.phlx.com, or e-mail, pr...

 14/3,K/26   **(Item 13 from file: 621)**
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00726212   00726648

PHLX to Begin Trading Two New Equity Options

PR Newswire
DATELINE: PHILADELPHIA   Feb 3, 1997   WORD COUNT: 303

PHILADELPHIA, Feb. 3 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) is pleased to announce that it will begin **trading**
put and call options on Ingram Micro, Inc. (option/stock symbol: IM)
and New Holland N.V. (option/stock symbol: NH), upon the opening of
business on Monday, February 10, 1997.

Ingram Micro, Inc. markets microcomputer hardware, **networking**
equipment and **software** products to re-**seller** customers throughout
the world. New Holland N.V. engineers, manufactures, markets and
distributes agricultural equipment.

The following table lists the stock, symbols, position limits, and...

...2. Opening strike prices for New Holland N.V.
will be 20, 22 1/2, and 25. In addition, Gateway Partners will be
offering an **automatic** execution (AUTO-X) of up to 20 contracts for
 orders executed through AUTOM, PHLX's **automatic** execution system for
equity and sectors index **options** .

The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in

1790, PHLX is a market leader in the **trading** of over 2,7● stocks, 550 equity options, eleven sectors index options, and 110 **currency** pairs. Web site: http://www.phlx.com

SOURCE   Philadelphia Stock Exchange

   -0-   02/03/97

/CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or...

 14/3,K/27   **(Item 14 from file: 621)**
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00720178   00720613

PHLX To Begin Trading Options on Excite, Inc. (KQB/XCIT)

PR Newswire
DATELINE: PHILADELPHIA, Jan. 15·   Jan 15, 1997   WORD COUNT: 269

PHILADELPHIA, Jan. 15 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) is pleased to announce that it will begin **trading**
put and call options on Excite, Inc. (option/stock symbol:
KQB/XCIT), upon the opening of business on Monday, January 20, 1997.

Excite, Inc. develops...

...May, and August.
Opening strike prices will be 7-1/2, 10, and 12-1/2. In addition,
Park Avenue Securities will be offering an **automatic** execution
(AUTO-X) of up to 10 contracts for **orders** executed through AUTOM,
PHLX'a **automatic** execution system for equity and sectors index
 options .
The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in the **trading** of over 2,700 stocks,
550 equity options, eleven index options, and 110 **currency** pairs.

SOURCE   Philadelphia Stock Exchange

   -0-   01/15/97

/CONTACT: Lynda Caravello of the PHLX, 215-496-5200; or Web site,
http://www.phlx.com...

 14/3,K/28   **(Item 15 from file: 621)**
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00716511   00716946

The Commerce Funds: Two-Year Numbers Show Continued Strong Performance

PR Newswire
DATELINE: ST. LOUIS   Jan 10, 1997   WORD COUNT: 1033

...market appreciation since their inception on December 12, 1994.

With nearly $6 billion in assets under management and more than 80
years of experience managing **money** for individuals and institutions,
Commerce Bank Investment Management Group, headquartered in
Missouri, is one of the Midwest's premier asset managers. The
Investment Management Group...

...Funds," said Peter Mackie, executive vice

president of the Commerce Bank Investment Management Group. "In fact, all of the Funds in the Commerce Funds family **offer** nationally competitive returns for the long-term investor. By investing in the Commerce Funds, our shareholders gain the advantages of professional **money** management and advanced research capabilities, plus the exceptional level of customer service for which Commerce is recognized."

"Our portfolios are crafted for the long-term...

...Commerce Bank's
Asset Allocation Committee.

Among the many features offered by the Funds are the ability to exchange between funds, a choice of dividend **options** and **automatic** investment programs. The Commerce Funds are offered to Commerce's Investment Management Group clients, individual investors, and through 401(k) plans. They are also available through Commerce **Brokerage** representatives located in Commerce Bank branches.

The investment advisor, Commerce Bank, N.A. is a subsidiary of Commerce Bancshares, Inc. (NYSE: CBSH), a Missouri-based...

...fund will fluctuate and,
therefore, an investor's shares, when redeemed, may be worth more or less than their original cost.
The Commerce Funds also **offer** Service Shares (which includes Commerce Growth, Aggressive Growth, International Equity, Bond, Short-Term Government and Balanced Funds) which are subject to different fees and expenses...

...with the risks customarily associated with investing in domestic securities, foreign markets may be less liquid, subject to political and economic instability, and subject to **currency** fluctuations. Please

 14/3,K/29   **(Item 16 from file: 621)**
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00713164   00713599

PHLX to Begin Trading Options on Synetic, Inc. (YSQ/SNTC)

PR Newswire
DATELINE: PHILADELPHIA   Jan 2, 1997   WORD COUNT: 279

PHILADELPHIA, Jan. 2 /PRNewswire/ -- The Philadelphia Stock Exchange (PHLX) is pleased to announce that it will begin **trading** put and call options on Synetic, Inc. (option/stock symbol: YSQ/SNTC), upon the opening of business on Tuesday, January 7, 1997.

Synetic, Inc., through...

...expiration months of February, March, June, and
September. Opening strike prices will be 40, 45, and 50. In addition, Gateway Partners will be offering an **automatic** execution (AUTO-X) of up to 20 contracts for **orders** executed through AUTOM, PHLX's **automatic** execution system for equity and sectors index **options** .
The PHLX is the oldest securities exchange in the U.S. and the nation's fastest growing sectors index options exchange. Founded in 1790, PHLX is a market leader in the **trading** of over 2,600 stocks, 530 equity options, eleven index options, and 110 **currency** pairs.

   Web Site: http://www.phlx.com

/CONTACT: Lynda Caravello of the Philadelphia Stock Exchange,
215-496...

 14/3,K/30   (Item 17 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00707138   00707138

Holiday Help is as Close as Your Personal Computer

PR Newswire
DATELINE: DENVER   Dec 11, 1996   WORD COUNT: 873

...residential listings and two
unique consumer-focused tools, can save time and stress by helping
people find addresses, gifts, gift ideas and make more informed
 buying decisions. How?

* A new tool to address holiday cards. Whether you need a ZIP Code
to get that holiday card in the mail or you...

...the U S WEST Yellow
Pages on the Internet that organizes business categories (or
headings) around areas of interest. For example, if there's a
 computer enthusiast in your life, check out the Instant Solutions
"Computer Connection." It's a one-stop resource that will guide you
to businesses that **offer** products or services associated with
 computers -- everything from "Hardware" and **"Software** " to "Furniture
and Environment," from "Getting Connected" to finding "Services and
Supplies." The number of specific businesses listed under each
category is even noted in parentheses. It makes comparison shopping
a snap.

* Searching for gift ideas? Look no further. Because Instant
Solutions provides information in a "see all your **options**   at   **once** "
format, it can also be a great source of gift ideas. By looking in
"Kids Corner" you'll find categories like "Be A Sport," "Fun...

...Thing," "Toys and Hobbies" and
"What to Wear." Perhaps one of those categories will spark an idea
you hadn't yet considered.

* Make more informed **buying** decisions! **Smart** Tips are detailed
consumer information guides that provide general purchasing
information, product options and a list of questions to ask when
making purchases. **Smart** Tips are particularly a boon to consumers
making first-time or infrequent purchases, such as cellular phones
or **computers** . They also provide useful references for getting the
most out of your **money** when working with a florist, or selecting the
perfect coffee bean to suit your tastes.

These are just a few examples of how the U S WEST Yellow Pages on
the Internet can make holidays a little less stressful. There are
more than 20 subjects available through **Smart** Tips and Instant
Solutions, so you can find useful information and ideas that can
help with almost anyone on your shopping list. (A complete list...

...group, U S WEST Communications
(NYSE: USW), provides telecommunications services to more than 25
million customers in 14 western and midwestern states.

              INSTANT SOLUTIONS AND **SMART** TIPS CATEGORIES

```
INSTANT SOLUNS              SMART      PS
 Around Town                  Apartment Hunting
 Automotive Assistant         Braces for your Teeth
 Business Meeting Planner     Buying  a Car
 Buying  for Business          Buying  a Computer
 Community Access             Cellular Telephones
 Computer  Connection          Child Care
 Contractor Equipment and     Coffee & Coffeehouses
  Supplies                    Credit Clean-up
 Disabled & Handicapped       Job Hunting
 Entertainment Entree         Managing Stress
 Farm & Ranch                 Nail Beauty
 Fitness...
```

14/3,K/31   (Item 18 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00700277   00700277

PHLX To Begin Trading Options on The Boston Beer Company, Inc. (SAM)

PR Newswire
DATELINE: PHILADELPHIA   Nov 21, 1996   WORD COUNT: 290

PHILADELPHIA, Nov. 21 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said it is pleased to announce that it will begin
 trading put and call options on The Boston Beer Company, Inc.
(option/stock symbol: SAM), upon the opening of business on
Wednesday, November 27, 1996.

The...

...December, January,
March, and June. Opening strike prices will be 10, 12-1/2, and 15.
In addition, Professional Edge Fund will be offering an **automatic**
execution (AUTO-X) of up to 20 contracts for **orders** executed through
AUTOM, PHLX's **automatic** execution system for equity and sectors
index **options** .
The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in the **trading** of over 2,600 stocks,
525 equity options, eleven index options, and 110 **currency** pairs.

    Internet: http://www.phlx.com .

SOURCE   Philadelphia Stock Exchange
   -0-   11/21/96

/CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or
http...

 14/3,K/32   (Item 19 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00699187   00699187

**Best   Internet   Announces   Support   for   CyberCoin   Electronic   Commerce
 Micropayment System; New Product Offers Low-Cost, High-Value Products
 Using Fast, Convenient Payment System.**

Business Wire
DATELINE: MOUNTAIN VIEW, Calif.   Nov 20, 1996   WORD COUNT: 743

...VIEW, Calif.--(BUSINESS WIRE)--Nov. 20, 1996--Best

Internet Communications, the world's leading host of Web sites, today announced its support for CyberCoin, the **electronic** commerce micropayment solution from CyberCash, Inc.

With this new functionality, merchants hosting **electronic** commerce store fronts with Best Internet can easily process purchases of less than $10 in a secure and cost-effective manner.

"Merchants can now **sell** low-cost **electronic** goods **instantaneously** with an easy-to-use, **automatic** payment **option** for their customers," said Christina Kish, Director of Marketing at Best Internet. "This new product offering gives our merchants more payment choices, allowing them to...

...up another distribution channel for new or existing goods and services. Adding CyberCoin to our existing CyberCash Internet payment system gives merchants a well-rounded **electronic** commerce solution."

CyberCoin is targeted to businesses receiving low-cost transactions of typically from $0.25 to $10. Companies **selling** clip art, photography, music, **software** games, screen savers, and small applets online are ideally suited to CyberCoin's straightforward transaction features. The CyberCash credit card system can also accommodate high-priced items.

"Many merchants would like to use CyberCoin but do not have the in-house expertise to deploy and maintain an **electronic** commerce storefront," said Teresa Crummett, Director of Corporate Marketing for CyberCash. "Best Internet's Web hosting is a reliable cost-effective way for these merchants to **sell** a variety of **electronic** products and unbundle existing product offerings." To make a purchase with CyberCoin, consumers can use CyberCash Wallet **software** , which is available free from the CyberCash Web site at http://www.cybercash.com. Once goods are digitally delivered, **money** is **automatically** transferred from the user's CyberCoin account, much like a direct withdrawal, to the merchant's account at the participating bank. The Wallet keeps track...

...of Web-based transactions."

ABOUT BEST COMMERCE SERVER SERVICE

CyberCoin is an added option to the Best Business Commerce Server. The Best Business Commerce Server **offers** a merchant ready, secure solution for **electronic** commerce. This service provides a comprehensive, end-to-end solution to meet the growing need of merchants looking to conduct business on the Internet. It...

...provide secure on-line transactions by supporting SSL (Secure Socket Layer), only Best Internet combines a full-featured Web hosting package with SSL compliance and **automatic** , secure credit card transaction processing with CyberCash. The Best Business Commerce Server saves merchants time in recording and verifying credit card information and gives merchants extended **electronic** commerce functionality and full end-to-end transaction processing.

PRICING AND AVAILABILITY

Best Internet will make CyberCoin commercially available to its clients on Dec. 1...

 14/3,K/33   **(Item 20 from file: 621)**
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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PHLX to Begin Trading Options on Omnipoint Corp. (QTT/OMPT)

PR Newswire
DATELINE: PHILADELPHIA   Nov 6, 1996   WORD COUNT: 276

PHILADELPHIA, Nov. 6 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said today it is pleased to announce that it will
begin **trading** put and call options on Omnipoint Corp. (option/stock
symbol: QTT/OMPT) upon the opening of business on Monday, November
11, 1996.

Omnipoint Corporation commercializes personal communication services
(PCS) both as a holder of a license for the New York major **trading**
area and as a developer of technology and equipment for PCS.

The following table lists the stock, symbols, position limits, and
specialist unit for the...

...will be 25, 30, and 35. In addition,
TFM Investment Group will be offering an automatic execution
(AUTO-X) of up to 20 contracts for **orders** executed through AUTOM,
PHLX's **automatic** execution system for equity and sectors index
 options .

The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in the **trading** of over 2,600 stocks,
510 equity options, eleven sectors index options, and 110 **currency**
pairs.

The Philadelphia Stock Exchange's web site can be found on the
Internet at http://www.phlx.com.

SOURCE Philadelphia Stock Exchange

   -0-   .   11...

 14/3,K/34   (Item 21 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00660208   00660208

U S WEST Yellow Pages on the Internet at http://yp.uswest.com

PR Newswire
DATELINE: ENGLEWOOD, Colo.   August 27, 1996   WORD COUNT: 1592

U S WEST **Offers** Local Businesses Expanded
                Internet Presence on Yellow Pages Service

        The Internet Service Now Includes Business Listings
                From All 300 U S WEST Directories

 ENGLEWOOD, Colo...

...business' location

  --   Frequently Asked Questions - allows businesses to provide
customer service and save employees' time, too

-- Products/Services - provides detailed information about what a
business **offers**

--   Save **Money** - tells customers about special **offers** or incentives

-- Graphics - allows businesses to place their camera-ready art or
electronic GIF files on the Internet

    -- Hot Links - sends consumers to an advertiser's existing
home page

 The service will prioritize user search results according to the
number of advertising options or content buttons an advertiser **buys** .
So, content-rich advertisements will get higher placement in the
list of businesses users see through their query results.

"These options enable advertisers to communicate...

...than 1,100 U S WEST Direct sales consultants throughout the 14
states have already been trained on Internet advertising and will
use their laptop **computers** to **sell** these new features to customers.

SOLUTIONS FOR **SMART** SHOPPERS
More than 4,500 headings make up the average U S WEST Yellow Pages.
Two features, one of which is the first of its kind for Internet
Yellow Pages services, **offer** consumers a new way to find just the
right businesses, products and services needed to help manage life
events or solve problems.

-- Instant Solutions(SM...

...headings under common topics of consumer
interest. With Instant Solutions, shoppers can easily find proper
headings related to a given subject. Topics now covered in **Instant**
Solutions include the following **options** :

        -- Around Town   -- Home Improvement Guide
        -- Automotive Assistant   -- Kid's Corner
        -- Business Meeting Planner   -- Legal Advocate
        -- **Buying** for Business   -- Music
        -- Community Access   -- Pet Parade
        -- **Computer** Connection   -- Relocation Planner
        -- Contractors Equipment & Supplies -- Sports Source
        -- Disabled & Handicapped   -- Teen Time
        -- Entertainment Entree   -- Top 100+ (Yellow Pages
Headings)
        -- Farm and Ranch   -- Transporting You or It
        -- Fitness and Beauty   -- Wedding Planner

    -- **Smart** Tips(SM) are detailed consumer information guides. When
consumers select a topic such as **"Buying** a **Computer ,"** **Smart** Tips
will **offer** general purchasing information and product options, as
well as a list of the right questions to ask before spending any
 money . The tips provide handy links to sites with relevant
information. **Smart** Tips include the following topics:

        -- Apartment Hunting   -- Nail Beauty
        -- Braces   -- Pets
        -- **Buying** a Car   -- Planning a Move
        -- **Buying** a **Computer**   -- Recycling
        -- Career Moves/Job Hunting   -- Selecting a Health
Club
        -- Cellular Phones and Service -- Selecting a Day Care
Provider
        -- Choosing a Pager   -- Starting a New
BusinessWorking with a Florist
    PUTTING COMMUNITY FOCUS INTO THE WORLD WIDE WEB

 U S WEST's Yellow Pages on the Internet also **offers**
community-focused information to help people get more details about
their own comer of the world on the World Wide Web. The U 5 WEST...

U S WEST supports the high standards of business endorsed by the
Better Business Bureau and the goal of making the **electronic**
marketplace a safer and more comfortable place for consumers to do
business. To further aid this effort, U S WEST is a founding
corporate sponsor...

...Pages and
the Better Business Bureau," says Boyd. "We've both worked for
years to bring businesses and consumers together and help consumers
make informed **buying** decisions."

As part of the company's sponsorship of the BBB OnLine, U S WEST
will collaborate on the development of the service and benefit...
...The biggest benefit is that by working with
the BBB OnLine and its other corporate sponsors, we're helping to
create an environment in which **electronic** commerce will flourish,"
adds Boyd.

LINKING THE ONLINE AND PAPER DIRECTORIES

To help consumers find information through the medium of their
choice, and to help advertisers get more from their Internet
presence, U S WEST is helping **buyers** and **sellers** find each other
online by promoting its Yellow Pages on the Internet.

This September, the company will print the Yellow Pages on the
Internet URL...

...based in Englewood, Colo.
and has 61,000 employees.

SOURCE   U S WEST

   -0-   08/27/96
 /NOTE TO EDITORS: Photo available via Wieck Photo **DataBase** ,
214-392-0888. Also, a photo accompanying this release moved on AP
PhotoExpress **Network** on Aug. 27 -- see photo PRN4/

/CONTACT: Robin Baca, U S WEST Marketing Resources, 303-784-2454,
pager: 1-800-759-7243 PIN 305-9821...

 14/3,K/35   (Item 22 from file: 621)
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00640132   00640132

ORACLE OUTLINES COMPREHENSIVE STRATEGY TO ENABLE THE FULL-SERVICE INTRANET

PR Newswire
DATELINE: REDWOOD SHORES, Calif.   July 16, 1996   WORD COUNT: 1751

Server **Software** , Tools and Packaged Applications Provide
          Complete Technology `Stack' for Intranet Computing

 REDWOOD SHORES, Calif., July 16 /PRNewswire/ -- Oracle Corp. today
outlined its strategy to deliver the industry's first comprehensive
product line that enables full-service intranets. While other
 software companies are limited to Web browsers and simple servers,
Oracle has developed a complete technology "stack" for intranet
computing, including enterprise-caliber server **software** , development
tools and packaged applications. This platform enables the
full-service intranet for the first time by helping corporations
build real applications, conduct Web transactions...

...service intranet delivers that
capability by allowing companies to leverage the scalability,
reliability and power of client/server with the simplicity and
interoperability of Web **software** . By moving the data and
applications from a "fat" client to a "fat" server, intranets **offer**
companies the benefits of applications that can be built once,
deployed by sending out a URL address, and updated in a single place
for universal...

...Technologies. "Browsers alone cannot provide the foundation for
corporate intranets. Only Oracle has the core competency to manage
large amounts of data delivered across a **network** to a large number
of users-reliably, securely and economically. Now we're offering
that capability to enable full-service intranets."

Oracle's intranet products bring the scalability, reliability and
power of Oracle's enterprise **software** to corporate Webs. Long the
standard in client/server **database**   **software** , Oracle has extended its
technology leadership to intranets by enabling universal Web access
to enterprise, workgroup and personal data. Using Oracle's
technology, customers can...

...provides customers with a reliable intranet
solution that addresses real applications and transactions, and
helps corporations manage information overload to easily find
meaningful data on **networks** .

Major customers such as Boeing, Booz, Allen & Hamilton, Burlington
Coat Factory, Delta Airlines, Detroit Edison, EDS, Imation, Kind &
Gezin, Merck Pharmaceuticals, Pfizer, R.R. Donnelley and Wells Fargo
have already built intranet solutions using Oracle's servers, tools
and applications. **Software** and hardware partners have also
recognized the advantages of Oracle's complete solution, with
innovative vendors like Attachmate, Bluestone, CompuServe,
InfoSpace, Silicon Graphics, StockSmart, Sun Microsystems,
TradeCompass Inc., Unwired Planet and Wallop **Software** building
intranet solutions around the Oracle platform.

"Oracle's abilities to **offer** a complete suite of tightly integrated
information management products and implement solutions quickly were
key factors we considered when choosing Oracle as a strategic
information technology partner," said Dan Mallin, **electronic**
marketplace manager at Imation (www.imation.com), a new Fortune 500
information and imaging spinoff from 3M Corporation. "When we moved
to Web-based deployment...
...for mid- to large-size
enterprise customers who are looking to integrate their existing
business functions or deploy new applications over corporate
intranets. Unlike other **software** companies that require you to
develop separate infrastructures for client/server and intranet
applications, Oracle integrates the **networks** by enabling customers
to easily extend or migrate existing applications.

"Oracle has really thought through investment protection in taking
applications from client/server to the...

...strength."

Oracle's Intranet Opportunity

Oracle's intranet product line gives the company a strategic
advantage as computing transitions from a PC-dominated to a **network** -
centric model, where powerful servers deliver information on demand
to widely dispersed client **computers** . As the demand for
high-quality information increases, so will the demand for robust
information management tools. A recent Robertson Stephens & Company
report referred to the Inter/intranet environment as a "Global Area
 Network ," which **offers** end users intuitive and inexpensive access to

corporate data regardless of hardware platform or location This new computing environment benefits Oracle more than other intranet...

...Yes
Microsoft: No
Netscape: No

Figure 1.   Intranet Vendor Comparison Based on Key Customer Requirements

Full-Service Intranet Delivers Real Applications and Transaction Power   Intranets **offer** significant potential to streamline corporate operations and reduce the cost of developing, deploying and maintaining a company's core information systems.   Oracle's intranet solutions are designed to integrate fully with a company's existing back-end systems, many of which are already built using Oracle **software** .   With innovative products such as Oracle WebServer, Designer/2000's Web Server Generator and Oracle Web Employees, companies can easily migrate or extend client/server...today introduced sev eral technologies that bring On-Line Transaction Processing (OLTP) to the Web.   WebServer 3.0 will incorporate new capabilities in its Web Request **Broker** architecture that allow intranet users to conduct persistent **database** transactions directly from Web browser to server.   Also in WebServer 3.0, Oracle will enable separate Web Request **Broker** programs or "cartridges" to interact with each other, enabling distributed applications and simplifying intranet development.

A new version of Designer/2000 announced today will allow...

...applications to intranets with no additional programming.   Also, a new version of Oracle's Developer/2000 programming suite will allow users to place and access **database** -driven reports on intranets, again requiring no additional programming to migrate or extend client/server applications.

For companies seeking to integrate intranets with core financial...

...data to a broader set of users.   More than a simple Web interface, Oracle Applications for the Web defines a new category of self-service **software** that maximizes productivity and minimizes operational inefficiency.   Today's announcements include new features for managing corporate purchases, production schedules, engineering changes, organizational directories, workflow approvals and performance reviews. Also, the new features will allow decision-makers to integrate global information sources and consolidate data about inventory, assets, global **currencies** , sales accounts, etc., on a single Web page.

Full-Service Intranet Helps Manage Information, Minimize Overload

A key weapon for executives and managers to battle information overload is Oracle ConText Option, which delivers the industry's most advanced text management and linguistic analysis technology in a familiar **database** -powered solution.   ConText brings text to life and unlocks a valuable corporate information asset, helping users quickly access relevant data using advanced text retrieval, reduction and classification features.   Today, Oracle announced the **immediate** availability of ConText **Option** and successful completion of its beta program by companies such as Apple **Computer** , CMP Publications, the U.S. Department of Defense, the Gallup Organization and Pennsylvania Power & Light.

ConText is also being integrated into Oracle InterOffice, the industry's first Web-based collaboration **software** (introduced June 20) that connects millions of users across intranets and public **networks** . Built from the ground up using open Internet standards and

Web interfaces, Oracle InterOffice provides intranets with e-mail,
scheduling, and workflow services that improve...

...also be delivered as a
cartridge for Oracle WebServer, making it part of an integrated
family of extensible product offerings based around the Web Request
Broker architecture.

Also announced today, enhancements to Oracle Video Option will allow
companies to deliver fully streamed digital video and audio over
corporate intranets. A new Web plug-in works within standard Web
browsers and Oracle InterOffice, and a **software** decoder eliminates
the need for specialized hardware on a user's **computer** . Based on
Oracle's groundbreaking video-on-demand **software** , the
intranet-enabled Video Server lets developers create full-motion,
full-screen video applications for the intranet-including employee
training, corporate repositories, customer support, internal...

...video, spatial and analytical data managed by
Oracle(R) Universal Server(R). A browser-based client reduces the
need for installing and maintaining specialty analysis **software** on
decision support clients. New products include Oracle's innovative
Express Web Analyzer, which combines the analytical power of Oracle
Express **software** with extremely intuitive three-dimensional
visualization features to help users "see" the patterns in their
corporate data and "drill down" for in-depth analysis.

Trademarks...

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00633104   00633104

**Reply Now Shipping PCI Cards for DOS and Windows Compatibility on Power
Macs; Apple PC Compatibility Cards with Exclusive Reply Options and Reply
PCI Cards now offered by Reply.**

Business Wire
DATELINE: SAN JOSE, Calif.   June 24, 1996   WORD COUNT: 671

SAN JOSE, Calif.--(BUSINESS WIRE)--June 24, 1996--Through an
agreement signed with Apple **Computer** on June 19, 1996, Reply
Corporation today announced it will begin shipping Apples new 100MHz
PC Compatibility Cards with exclusive Reply options and
enhancements.

Reply has also established pricing and will begin taking **orders**   for
the Reply PCI Cards featuring 133MHz processors. As a leader in
cross-platform technology, Reply has designed exclusive hardware,
 software and memory configuration options, in addition to enhanced
customer support features for both the Apple and Reply PCI Cards.
With this announcement Reply now **offers** the most extensive and
complete line of high-performance cross-platform solutions for
Macintosh **computers** .

Apples PC Compatibility Cards **offer** either a Pentium 100MHz
processor on a 12-inch card or a 586 100MHz processor on a 7-inch
card. Replys DOS on Mac Cards...

...cards. An optional parallel/serial daughtercard enables Mac
users to attach PC printers, including color printers, security
keys, modems, and more. Reply's optional Enhanced **Network** Pac
 software expands on standard **network** features to include Token-Ring
support, along with dual TCP/IP allowing two simultaneous IP
addresses to communicate through the Macs Ethernet port from both

Macintosh and Windows e⬤ronments. Reply will also **offe**⬤Windows
NT drivers to support Microsoft's Windows NT operating system and
customized memory configurations with DIMM memory upgrades and
additional 1MB video DRAM options...

...features only available
with Apple PC Compatibility Cards purchased from Reply including a
3-year warranty (enhanced from Apples 1-year) and a 30-day
 money -back guarantee.
Pricing and Availability

 Apples 100MHz 586 and 100MHz Pentium PC Compatibility Cards are
available immediately from Reply at $795 and $1095 respectively.
Reply...

...will be available in September at $995 and $1395
respectively. All cards come configured with 8MB of memory, second
level cache, Sound Blaster-16 compatibility, **networking** support and
MS-DOS 6.22. Reply's customized memory configurations and additional
video DRAM for Apple's PC Compatibility Cards are available
 immediately directly from Reply. Exclusive **options** from Reply
including Windows NT support, parallel/serial option and enhanced
 network software will be available in September. However, **orders** can
be placed now to take advantage of special pricing available only
when purchased with cards from Reply.

About Reply Corporation

 Reply's popular family of DOS on Mac products provides the premier
solution for users wishing to run DOS and Windows applications on
their Macintosh **computers** . Currently supporting most Power Macintosh
 computers in addition to select Quadra and Centris systems, Reply's
DOS on Mac cards deliver true PC performance through dedicated
processors and direct access to the Mac's peripherals. In addition
to Reply's DOS on Mac cards, Reply **offers** the DOS on Mac **Network** Pac
featuring dual TCP/IP support, a SoundBlaster daughtercard with or
without parallel/serial ports and the 5x86 Processor Upgrade Card
for Apple 6100 DOS...

...first Apple licensee
for cross-platform products with the introduction of the first Reply
DOS on Mac card. Founded in 1988, the privately held company **sells**
its products globally through direct sales, selected resellers and
VARs and OEM partners. The company is headquartered at 4435 Fortran
Drive, San Jose, CA 95134...

...com. -0-

Note to Editors: Reply, the Reply logo and DOS on Mac are
trademarks of Reply Corporation. Apple and Power Macintosh are
trademarks Apple **Computer** , Inc. All other trademarks are the
property of their respective companies.
    CONTACT: Reply Corporation
              Joni Sears, 408/956-2785

 . . .

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00575280   00575280

**PHLX TO BEGIN TRADING OPTIONS ON NETSCAPE COMMUNICATIONS CORPORATION
 (NQY/NSCP)**

PR Newswire

DATELINE: PHILADELPHIA Feb 6, 1996   WORD COUNT: 266

PHILADELPHIA, Feb. 5 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said today it is pleased to announce that it will
begin **trading** put and call options on Netscape Communications
Corporation (option/stock symbol: NQY/NSCP), upon the opening of
business on Monday, February 12, 1996.

Netscape Communications Corporation provides open client, server and
integrated applications **software** that enables information exchange
and commerce over the Internet and private Internet Protocol
networks .

The following table lists the stock, symbol, position limits, and
specialist unit for the new issue:

	POSITION	
STOCK	LIMITS	SPECIALIST
Netscape Comm. (NQY/NSCP)	25...	

...prices will be 65, 70, and 75. In
addition, Rockrimmon Securities is the only specialist unit in the
United States who will be offering an **automatic** execution (AUTO-X)
of up to 25 contracts in Netscape options for customer **orders**
executed through AUTOM, PHLX's **automatic** execution system for equity
and sectors index **options** .

The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in **trading** over 2,600 stocks, and over
400 equity, index, and **currency** options.

     /delval/
     -0-   2/6/96 R

 /CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or Matthew
Glantz of Rockrimmon Securities, 215-569-9945...

 14/3,K/38   (Item 25 from file: 621)
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00574017   00574017

**PC QUOTE INC. INTRODUCES MARKETSMART FOR REAL-TIME AND DELAYED MARKET
QUOTES ON THE INTERNET**

PR Newswire
DATELINE: CHICAGO   Feb 2, 1996   WORD COUNT: 581

...professional investors to meet the diverse needs of
individual investors. Highlights of the service include:

  * Unlimited quotes for U.S. and Canadian stocks, mutual and **money**
    market funds, options, indices and U.S. futures
  * Unlimited number of charts for stocks, mutual funds and indices
  * Portfolio services
  * Stock and index option pages...

...said PC Quote Chairman Lou Morgan.
"That same data and know-how is now available to individuals through
MarketSmart. For example, our OptionWatch page gives **instant** access
to 'at the **money** ' **options** . Click once more and you get all the
options."

Morgan said that while no financial projections can comfortably be
made at this time, he expects...

...company's revenues.

Chicago-based PC Quote Inc. provides real-time securities quotations
and news to professional financial and consumer markets worldwide.
Professional clients include **brokerage** firms such as Charles Schwab
& Co., Inc., banks, insurance companies and fund managers, as well
as institutional and individual traders.

PC Quote serves the consumer markets through redistributor-clients
such as The Microsoft **Network** , CompuServe, America On-Line, AT&T
Interchange, News Corp./MCI Online Ventures, Time Inc. New Media
Group and Apple eWorld, and directly via the World Wide Web ·
(http://www.pcquote.com). PC Quote's site will continue to **offer**
free delayed quotes to all visitors. PC Quote, Inc. is on the
American Stock Exchange (Symbol: PQT).

  -0-   2/2/96
 /NOTE TO EDITORS: For...

14/3,K/39   (Item 26 from file: 621)
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00568753   00568753

THE COMMERCE FUNDS' FIRST YEAR SHOWS CONSISTENT, STRONG PERFORMANCE

PR Newswire
DATELINE: ST. LOUIS   Jan 25, 1996   WORD COUNT: 918

...Bank
Investment Management Group. "The Commerce Funds are a high quality
mutual fund family which seeks performance within strict risk
parameters. I believe these Funds **offer** the diversification that
today's discerning investors are looking for in **money** management.
We are particularly pleased with the success of the Balanced Fund,
as it combines the equity and fixed income investment process
together.

"We've...

...No. 34 out of 128.

Gary Campbell, senior vice president and chief investment officer of
the Commerce's Investment Management Group, said, "The Commerce
Funds **offer** a dynamic investment opportunity for investors. Our
management style with The Commerce Funds is consistent with our
long-term outlook and knowledgeable approach to **money** management.
The Investment Management Group has managed **money** for corporations
and individuals for more than 80 years.

"When investors choose The Commerce Funds, they are forming a
partnership with us as their investment...

...not completed 12 months of operation.

Among the many features offered by The Funds are the ability to
exchange between funds, a choice of dividend **options** and **automatic**
investment programs. The Commerce Funds are offered to Commerce's
Investment Management Group clients and individual investors. They
are available through Commerce **Brokerage** representatives located in
the Commerce Bank branches, Commerce **Brokerage** Services and the
Commerce Bank Investment Management Group.

The investment adviser, Commerce Bank, N.A. is a subsidiary of
Commerce Bancshares, Inc., a Missouri-based...

00563578   00563578

PHLX TO BEGIN TRADING OPTIONS ON TRANS WORLD AIRLINES INC. (TWA)

PR Newswire
DATELINE: PHILADELPHIA   Dec 6,. 1995   WORD COUNT: 249

PHILADELPHIA, Dec. 6 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said it is pleased to announce that it will begin
 trading put and call options on Trans World Airlines Inc.
(option/stock symbol: TWA) upon the opening of business on Tuesday,
December 12, 1995.

Trans World...

...of January, February, April
and July. Opening strike prices will be 10, 12-1/2, and 15. In
addition, Susquehanna Investment Group will beoffering an **automatic**
execution (AUTO-X) of up to ten contracts for customer **orders**
executed through AUTOM, PHLX's **automatic** execution system for equity
and sectors index **options** . ,
The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in **trading** over 2,500 stocks, and over
390 equity, index, and **currency** options.

     /delval/
     -0-   12/6/95   -

 /CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or Robert
McGrath of The Weiser Walek Group, 212-684...

00562418   00562418

PHLX TO BEGIN TRADING OPTIONS ON OAKLEY, INC. (OO)

PR Newswire
DATELINE: PHILADELPHIA   Nov 13, 1995   WORD COUNT: 248

PHILADELPHIA, Nov. 13 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said it is pleased to announce that it will begin
 trading put and call options on Oakley, Inc. (option/stock symbol:
OO) upon the opening of business on Friday, November 17, 1995. TFM
Investment Group, PHLX...

...initial expiration months of December, January, February, and
May. Opening strike prices will be 35, 40, and 45. In addition, TFM
Investment Group will beofferingan **automatic** execution (AUTO-X) of
up to 20 contracts for **orders** executed through AUTOM, PHLX's
 automatic execution system for equity and sectors index **options** .

The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in **trading** over 2,500 stocks, and over
390 equity, index, and **currency** options.

     /delval/
     -0-   11/13/95

/CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or Bob
McGrath of The Weiser Walek Group, 212-684...

00555177   00555177

**Prudential subsidiary introduces new variable annuity that offers customers
flexibility in retirement planning.**

Business Wire
DATELINE: LIBERTY CORNER, N.J.   Dec 12, 1995   WORD COUNT: 610

...their
investment objectives and their risk tolerance," said Kuo.

To make it even easier for customers to maintain their desired
allocation mix, Discovery(SM) Preferred **offers** an **automatic** account
rebalancing **option** . Once customers decide on an allocation mix,
Prudential will **automatically** reallocate their variable assets at
stated intervals to rebalance their annuity account.

Also built into this flexible-payment, tax-deferred variable
annuity, are a variety of features designed to better meet the needs
of conservative investors. For example, Discovery(SM) Preferred
 offers an enhanced death benefit that cushions beneficiaries from
market downturns. Upon the death of an annuitant, beneficiaries
will receive the greatest of the contract fund...

...related charges).

The dollar cost averaging feature also has been liberalized to give
variable annuity owners more flexibility. The new Discovery(SM)
Preferred annuity allows **automatic** transfers from any of the
variable accounts or the one-year fixed-rate option into any the
variable accounts. "Retirement investors shouldn't wait for the
`right' time to get into the market. The enhanced dollar cost
averaging program enables them to participate in the equity market
 immediately , while easing gradually into other **options** ," said Kuo.

Discovery(SM) Preferred also makes it easier for retirement
investors to access their **money** should the need arise. Variable
annuity owners can withdraw up to 10 percent of their remaining
purchase payments at any time -- without any withdrawal charges (the
charge-free amount). This feature is cumulative each year. The
product also **offers** a feature called "Critical Care Access" that
will waive withdrawal charges in the event of a terminal illness or
nursing home or hospital confinement. Withdrawals may be subject to
tax penalties.

In response to requests from registered representatives, the new
Discovery(SM) Preferred Variable Annuity will **offer** asset-based
compensation, making it the first Prudential annuity to **offer** trail
commissions. "Our new commission schedule better reflects both the
long-term nature of this product and the long-term relationships our
representatives focus on...

...than 35 states.
State approvals are pending in all other states except New York,
where this product will not be available. Discovery(SM) Preferred
is **sold** by Prudential/Pruco Securities representatives in Prudential
Preferred Financial Services, Prudential Insurance and Financial
Services, and Prudential Securities Inc.

Prudential is one of the ●rgest...

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00553648   00553648

PHLX TO BEGIN TRADING OPTIONS ON PHYSICIAN SALES & SERVICE, INC.

PR Newswire
DATELINE: PHILADELPHIA   Nov 8, 1995   WORD COUNT: 246

PHILADELPHIA, Nov. 8 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said today it is pleased to announce that it will
begin **trading** put and call options on Physician Sales & Service,
Inc. (option/stock symbol: PYQ/PSSI) upon the opening of business on
Monday, November 13, 1995.

Physician...

...table lists the stock, symbol, position limits, and
specialist unit for the new issue:

	POSITION	
STOCK	LIMITS	SPECIALIST
Physician Sales	4,500 contracts	Group One **Trading**
& Service (PYQ/PSSI)		

 Physician Sales & Service will trade on the February expiration
cycle, with initial expiration months of December, January, February
and May. Opening strike prices will be 12-1/2, 15, and 17-1/2. In
addition, Group One **Trading** will be offering an **automatic** execution
(AUTO-X) of up to 10 contracts for customer **orders** executed through
AUTOM, PHLX's **automatic** execution system for equity and sectors
index **options** .

The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in **trading** over 2,500 stocks, and over
390 equity, index, and **currency** options.

     /delval/
     -0-   11/8/95

 /CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or Bob
McGrath of The Weiser Walek Group, 212-684...

14/3,K/44   (Item 31 from file: 621)
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00553382   00553382

PHLX TO BEGIN TRADING OPTIONS ON ARCADIAN CORP. (ACA)

PR Newswire
DATELINE: PHILADELPHIA   Nov 9, 1995   WORD COUNT: 228

PHILADELPHIA, Nov. 9 /PRNewswire/ -- The Philadelphia Stock Exchange
(PHLX) said today it is pleased to announce that it will begin
 trading put and call options on Arcadian Corp. (option/stock symbol:
ACA) upon the opening of business on Monday, Nov. 13, 1995.

Arcadian Corp. produces and...

...December, January, Apr.. and July.
Opening strike prices will be 20, 22-1/2, and 25. In addition,
Susquehanna Investment Group will be offering an **automatic** execution
(AUTO-X) of up to ten contracts for customer **orders** executed through
AUTOM, PHLX's **automatic** execution system for equity andsectors index
options .
The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in **trading** over 2,500 stocks, and over
390 equity, index, and **currency** options.

     /delval/
     -0-   11/9/95

 /CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or Bob
McGrath of The Weiser Walek Group, 212-684...

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00549575   00549575

PHLX TO BEGIN TRADING OPTIONS ON TELEFLEX, INC. (TFX)

PR Newswire
DATELINE: PHILADELPHIA   Nov 14, 1995   WORD COUNT: 237

PHILADELPHIA, Nov. 14 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said today it is pleased to announce that it will
begin **trading** put and call options on Teleflex, Inc. (option/stock
symbol: TFX), upon the opening of business on Friday, November 17,
1995.

Teleflex, Inc. designs, manufactures...

...expiration months of December, January, February and May.
Opening strike prices will be 35, 40, and 45. In addition,
Professional Edge will be offering an **automatic** execution (AUTO-X)
of up to ten contracts for customer **orders** executed through AUTOM,
PHLX's **automatic** execution system for equity and sectors index
options .
The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in **trading** over 2,500 stocks, and over
390 equity, index, and **currency** options.

     /delval/
     -0-   11/14/95

 /CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or Bob
McGrath of The Weiser Walek Group, 212-684...

 14/3,K/46   (Item 33 from file: 621)
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00549101   00549101

PHLX TO BEGIN TRADING OPTIONS ON UUNET TECHNOLOGIES, INC. (UQI/UUNT)

PR Newswire
DATELINE: PHILADELPHIA   Nov 27, 1995   WORD COUNT: 257

PHILADELPHIA, Nov. 27 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said today it is pleased to announce that it will

begin **trading** put and c● options on Uunet Technologies●nc. (option/stock symbol: UQI/UUNT), upon the opening of business on Tuesday, November 28, 1995.

Uunet Technologies...

...months of December, January, April, and July. Opening strike prices will be 70, 75, and 80. In addition, Susquehanna Investment Group will be offering an **automatic** execution (AUTO-X) of up to ten contracts for customer **orders** executed through AUTOM, PHLX's **automatic** execution system for equity and sectors index **options** .
The PHLX is the oldest securities exchange in the U.S. and the nation's fastest growing sectors index options exchange. Founded in 1790, PHLX is a market leader in **trading** over 2,500 stocks, and over 390 equity, index, and **currency** options.

      Internet: http://www.libertynet.org/ phlx/ .
      /delval/
      -0-   11/27/95

  /CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or Robert McGrath of...

   14/3,K/47   (Item 34 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00548219   00548219

PHLX TO BEGIN TRADING THREE NEW EQUITY OPTIONS

PR Newswire
DATELINE: PHILADELPHIA   Nov 2, 1995   WORD COUNT: 324

PHILADELPHIA, Nov. 2 /PRNewswire/ -- The Philadelphia Stock Exchange (PHLX) said today it is pleased to announce that it will begin **trading** put and call options on Ericsson (L.M.) Telephone Co. (option/stock symbol: RQC/ERICY), News Corp. Ltd. (option/stock symbol: NWS), and Varco International...

...L.M.) is a leading international supplier of systems and services for the handling and transmission of voice and data in public and private communications **networks** . News Corp. is engaged primarily in newspapers, book and magazine publishing, programming and broadcasting. Varco International manufactures products used in the oil and gas drilling...

...Hill

News Corp. Ltd. (NWS)	25,000	JAN	Spear Leeds
Varco International Inc. (VRC)	4,500	MAR	Spear Leeds

  Timber Hill will be offering an **automatic** execution (AUTO-X) of up to 25 contracts for **orders** executed through AUTOM, PHLX's **automatic** execution system for equity and sectors index **options** . Spear Leeds will also be offering an **automatic** execution of up to 25 contracts for customer **orders** executed through AUTOM.

The PHLX is the oldest securities exchange in the U.S. and the nation's fastest growing sectors index options exchange. Founded in 1790, PHLX is a market leader in **trading** over 2,500 stocks, and over 390 equity, index, and **currency** options.

      /delval/
      -0-   11/2/95

14/3,K/48   (Item 35 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00546974   00546974

PHLX TO BEGIN TRADING OPTIONS ON THE MEN'S WEARHOUSE, INC. (TQU/SUIT)

PR Newswire
DATELINE: PHILADELPHIA   Nov 3, 1995   WORD COUNT: 267

PHILADELPHIA, Nov. 3 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said today it is pleased to announce that it will
begin **trading** put and call options on The Men's Wearhouse
(option/stock symbol: TQU/SUIT), upon the opening of business on
Tuesday, November 7, 1995. TFM...

...expiration months of December,
January, February and May. Opening strike prices will be 35, 40and
45. In addition, TFM Investment Group will be offering an **automatic**
execution (AUTO-X) of up to 20 contracts for **orders** executed through
AUTOM, PHLX's **automatic** execution system for equity and sectors
index **options** .

The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in **trading** over 2,500 stocks, and over
390 equity, index, and **currency** options.

    /delval/
    -0-   11/3/95

 /CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or Bob
McGrath of The Weiser Walek Group, 212-684...

14/3,K/49   (Item 36 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00546970   00546970

PHLX TO BEGIN TRADING OPTIONS ON TELECOMUNICACOES BRASILEIRAS SA (TBR)

PR Newswire
DATELINE: PHILADELPHIA   Nov 3, 1995   WORD COUNT: 251

PHILADELPHIA, Nov. 3 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said today it is pleased to announce that it will
begin **trading** put and call options on the American depositary
receipts of Telecomunicacoes Brasileiras SA, or Telebras as the
company is known (option/stock symbol: TBR), upon...

...months of December, January, April and July.
Opening strike prices will be 35, 40 and 45. In addition, Timber
Hill, Inc. will be offering an **automatic** execution (AUTO-X) of up to
25 contracts for customer **orders** executed through AUTOM, PHLX's
 automatic execution system for equity and sectors index **options** .

The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in **trading** over 2,500 stocks, and over
390 equity, index, and **currency** options.

/CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or Bob
McGrath of The Weiser Walek Group, 212-684...

14/3,K/50   (Item 37 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00542975   00542975

BMW ANNOUNCES PRICE FOR NEW Z3 ROADSTER

PR Newswire
DATELINE: WOODCLIFF LAKE, N.J.   Oct 31, 1995   WORD COUNT: 598

...base
price early.

"Our dealers have been inundated with people wanting to learn more
about the Z3 roadster, and in some instances wanting to put **money**
down on the car," commented Vic Doolan, president, BMW of North
America, Inc. "Never in my more than 30 years in the car business
have...

...on November 17. In addition to the
film, Neiman Marcus (NYSE: NMG) offered 100 special "James Bond BMW
Z3 roadsters" in their Christmas catalogue -- which **sold** out in
hours. Never in the 80 year history of the catalogue has Neiman
Marcus received such a strong response to a product.
BMW has...

...week of January, 1996.

Powered by a 16-valve, twin-cam, 1.9 liter engine mated to either a
5-speed manual or 4-speed **automatic** transmission, the Z3 roadster is
being built exclusively at BMW Manufacturing Corp. -- the company's
newest, and highly flexible, manufacturing facility based in
Spartanburg, South Carolina.

"By manufacturing the car exclusively in the U.S., we're able to
 offer customers something quite unique: custom-built, personalized
roadsters," stated Doolan. "Every dealer has the ability to custom
 order a roadster for each individual customer." The new sports car,
which is the first BMW ever to be built exclusively outside of
Germany, will be...

...is the ultimate expression of
our commitment to the U.S. market," continued Doolan. "Designed
with the U.S. market in mind, the Z3 roadster **offers** true BMW
driving enjoyment at a very attractive price, and is the latest in
BMW's rich heritage of building classic, open-air sports cars."
                        BMW Z3 ROADSTER
                        Pricing Overview

Base Price: $ 28,750

Options :
-- **Automatic** transmission   975
-- All Season Traction   1,100
-- Metallic or special **order** paints   475
-- Leather upholstery   .1,150
     (includes upgraded power passenger seat)
-- Heated seats   500
     (includes heated outside mirrors and
       windshield-washer jets)

A full range of BMW accessories and dealer-installed equipment will
also be offered.

   -0-   10/31/95

/NOTE TO EDITORS: A free photo to accompany this story is
available immediately via Wieck Photo **Database** to any media with
telephoto receiver or **electronic** darkroom, PC or Macintosh, that can
accept overhead transmissions. To retrieve a photo, call
214-392-0888./

/CONTACT: Thomas O. McGurn, General Manager-Corporate Relations...

 14/3,K/51   **(Item 38 from file: 621)**
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00540548   00540548

PHLX TO BEGIN TRADING OPTIONS ON FIRSTMISS GOLD INC. (FQP/FRMG)

PR Newswire
DATELINE: PHILADELPHIA   Oct 24, 1995   WORD COUNT: 224

PHILADELPHIA, Oct. 24 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said today it is pleased to announce that it will
begin **trading** put and call options on FirstMiss Gold Inc.
(option/stock symbol: FQP/FRMG), upon the opening of business on
Thursday, October 26, 1995.

FirstMiss Gold...

...contracts   Paul Dry & Co.

 Options on FirstMiss Gold Inc. will trade on the March expiration
cycle. In addition, Paul Dry & Company will be offering an
 automatic execution (AUTO-X) of up to 10 contracts for **orders**
executed through AUTOM, PHLX's **automatic** execution system for equity
and sectors index **options** .

The PHLX is the oldest securities exchange inthe U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in **trading** over 2,500 stocks, and over
370 equity, index, and **currency** options.

   /delval/
   -0-   10/24/95

/CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or Bill
Mahoney of the Weiser Walek Group, 212-684...

 14/3,K/52   **(Item 39 from file: 621)**
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00538084   00538084

PHLX TO BEGIN TRADING OPTIONS ON PERFORMANCE SYSTEMS INTERNATIONAL, INC.

PR Newswire
DATELINE: PHILADELPHIA   Oct 20, 1995   WORD COUNT: 230

PHILADELPHIA, Oct. 20 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said today it is pleased to announce that it will

begin **trading** put and call options on Performance Systems
International, Inc. (option/stock symbol: SQP/PSIX) upon the opening
of business on Thursday, Oct. 26, 1995.

The company provides a wide range of Internet access services to
organizations and individuals by means of its high performance
computer network .

The following table lists the stock, symbol, position limits and
specialist unit for the new issue:

```
                        POSITION
    STOCK               LIMITS          SPECIALIST
    Performance Systems  7,500 contracts...
```

...Securities
    International (SQP/PSIX)

 Options on Performance Systems International, Inc. will trade on
the January expiration cycle. In addition, Rockrimmon Securities
will be offering an **automatic** execution (AUTO-X) of up to 25
contracts for **orders** executed through AUTOM, PHLX's **automatic**
execution system for equity and sectors index **options** .

The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in **trading** over 2,500 stocks, and over
370 equity, index, and **currency** options.

    /delval/
    -0-   10/20/95

 /CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or Bill
Mahoney of the Weiser Walek Group, 212-684'...

 14/3,K/53   (Item 40 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00534954   00534954

PHLX TO BEGIN TRADING OPTIONS ON CIRCLE K CORP. (CRK)

PR Newswire
DATELINE: PHILADELPHIA   Sep 21, 1995   WORD COUNT: 232

PHILADELPHIA, Sept. 21 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said today it is pleased to announce that it will
begin **trading** put and call options on Circle K Corp. (option/stock
symbol: CRK) upon the opening of business on Friday, Sept. 22, 1995.

Circle K is...

...4,500 contracts   Rockrimmon Securities

 Options on Circle K Corp. will trade on the February expiration
cycle. In addition, Rockrimmon Securities will be offering an
 automatic execution (AUTO-X) of up to 25 contracts for **orders**
executed through AUTOM, PHLX's **automatic** execution system for equity
and sectors index **options** .
The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in **trading** over 2,500 stocks, and over
370 equity, index, and **currency** options.

    /delval/
    -0-   9/21/95

/CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or Bill
Mahoney of The Weiser Walek Group, 212-684...

14/3,K/54   (Item 41 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)

00533104   00533104

PHLX TO BEGIN TRADING OPTIONS ON BELL & HOWELL HOLDINGS CO. (BHW)

PR Newswire
DATELINE: PHILADELPHIA   Sep 20, 1995   WORD COUNT: 225

PHILADELPHIA, Sept. 20 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said today it is pleased to announce that it will
begin **trading** put and call options on Bell & Howell Holdings Co.
(option/stock symbol: BHW) upon the opening of business on Friday,
September 22, 1995.

Bell & Howell...

...4,500   Group One

 Options on Bell & Howell Holdings Co. will trade on the February
expiration cycle. In addition, Group One will be offering an
 automatic execution (AUTO-X) of up to 10 contracts for **orders**
executed through AUTOM, PHLX's **automatic** execution system for equity
and sectors index **options** .

The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in **trading** over 2,500 stocks, and over
370 equity, index, and **currency** options.

    /delval/
    -0-   9/20/95

 /CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or Bill
Mahoney of The Weiser Walek Group, 212-684...

 14/3,K/55   (Item 42 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)

00529465   00529465

PHLX TO BEGIN TRADING OPTIONS ON SAFEGUARD SCIENTIFICS (SFE)

PR Newswire
DATELINE: PHILADELPHIA   Oct 5, 1995   WORD COUNT: 234

PHILADELPHIA, Oct. 5 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said today it is pleased to announce that it will
begin **trading** put and call options on Safeguard Scientifics
(option/stock symbol: SFE) upon the opening of business on
Wednesday, October 11, 1995. TFM Investment Group, PHLX...

...500 contracts TFM Investment Group

 Options on Safeguard Scientifics will trade on the February
expiration cycle. In addition, TFM Investment Group will be
offering an **automatic** execution (AUTO-X) of up to 20 contracts for
 orders executed through AUTOM, PHLX's **automatic** execution system for
equity and sectors index **options** .

The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in **trading** over 2,500 stocks, and over
370 equity, index, and **currency** options.

/delval/
-0-   10/5/95

 /CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or Ian Colley
of the Weiser Walek Group, 212-684...

 14/3,K/56   (Item 43 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00524484   00524484

PHLX TO BEGIN TRADING OPTIONS ON SUNGARD DATA SYSTEMS (SCQ/SNDT)

PR Newswire
DATELINE: PHILADELPHIA, PA   July 11, 1995   WORD COUNT: 228

PHLX TO BEGIN **TRADING** OPTIONS ON SUNGARD DATA SYSTEMS
(SCQ/SNDT)

    PHILADELPHIA, PA., July 11 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said today it is pleased to announce that it will
begin **trading** put and call options on Sungard Data Systems
(option/stock symbol: SCQ/SNDT), upon the opening of business on
Thursday, July 13, 1995.
    Sungard Data...

...investment support systems to the financial services industry, is
also the pioneer and a leading provider of comprehensive business
recovery solutions throughout North America, and **offers   computer**
outsourcing services.
    The following table lists the stock, symbol, position limits, and
specialist unit for the new issue:

		POSITION	
STOCK	SYMBOL	LIMITS	SPECIALIST
Sungard Data...			

...SNDT   7,500   DKW Specialists
    Options on Sungard Data Systems will trade an the January
expiration cycle. In addition, DKW Specialists will be offering an
 automatic execution (AUTO-X) of up to 10 contracts for **orders**
executed through AUTOM, PHLX's **automatic** execution system for equity
and sectors index **options** .
    The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in **trading** over 2,500 stocks, and over
370 equity, index, and **currency** options.
    /CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or Ian
Colley of The Weiser Walek Group, 212-684-4440, for the PHLX/

 ...

 14/3,K/57   (Item 44 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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 00524415   00524415

PHLX TO BEGIN TRADING OPTIONS ON ONBANCORP, INC. (OQN/ONBK)

PR Newswire

PHLX TO BEGIN **TRADING** OPTIONS ON ONBANCORP, INC.
(OQN/ONBK)

PHILADELPHIA, PA., July 12 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) is pleased to announce that it will begin **trading** put
and call options on ONBANCorp, Inc. (OQN/ONBK) upon the opening of
business on Friday, July 14, 1995.

ONBANCorp. Inc., owns all shares of OnBank, which **offers** a
variety of deposit accounts and loan products, as well as discount
securities **brokerage** services and insurance products.

The following table lists the stock, symbol, position limits, and
specialist unit for the new issue:

		POSITION	
STOCK	SYMBOL	LIMITS	SPECIALIST...
...OQN/ONBK	4,500	DKW Specialists	

Options on ONBANCorp, Inc. will trade on the January expiration
cycle. In addition, DKW Specialists will be offering an **automatic**
execution (AUTO-X) of up to 10 contracts for **orders** executed through
AUTOM, PHLX's **automatic** execution system for equity and sectors index
options .

The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in **trading** over 2,500 stocks, and over
370 equity, index, and **currency** options.

/CONTACT: Lynda Caravello of the PHLX, 215-496-5200, or Ian
Colley of The Weiser Walek Group, 212-684-4440/

...

14/3,K/58 **(Item 45 from file: 621)**
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00521110   00521110

PHLX TO BEGIN TRADING OPTIONS ON NEUROGEN CORPORATION (NQO/NRGN)

PR Newswire
DATELINE: PHILADELPHIA, PA   May 30, 1995   WORD COUNT: 193

PHLX TO BEGIN **TRADING** OPTIONS ON NEUROGEN CORPORATION
(NQO/NRGN)

PHILADELPHIA, PA, May 30 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said today it is pleased to announce that it will
begin **trading** put and call options on Neurogen Corporation
(option/stock symbol: NQO/NRGN) upon the opening of business on
Friday, June 2, 1995. TFM Investment Group...

...4,500   TFM Investment Group
Options on Neurogen Corporation will trade on the January expiration
cycle. In addition, TFM Investment Group will be offering an
automatic execution (AUTO-X) of up to 25 contracts for **orders**
executed through AUTOM, PHLX's **automatic** execution system for equity
and sectors index **options** .

The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in **trading** over 2,500 stocks, and over
350 equity, index, and **currency** options.
      -0-   5/30/95

14/3,K/59 **(Item 46 from file: 621)**
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00520563 00520563

PHLX TO BEGIN TRADING OPTIONS ON ADTRAN, INC. (RQA/ADTN)

PR Newswire
DATELINE: PHILADELPHIA, PA   May 15, 1995   WORD COUNT: 169

PHLX TO BEGIN **TRADING** OPTIONS ON ADTRAN, INC. (RQA/ADTN)
    PHILADELPHIA, PA, May 15, /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said it is pleased to announce that it will begin
 trading put and call options on Adtran, Inc. (RQA/ADTN) upon the
opening of business on Monday, May 22, 1995.
    The following table lists the stock...

...4,500   Spear Leeds & Kellogg
    Options on Adtran, Inc. will trade on the February expiration
cycle. In addition, Spear Leeds & Kellogg will be offering an
 automatic execution (AUTO-X) of up to 20 contracts for **orders**
executed through AUTOM, PHLX's **automatic** execution system for equity
and sectors index **options** .
    The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in **trading** over 2,500 stocks, and over
335 equity, index, and **currency** options.
    -0-   5/15/95

 14/3,K/60   (Item 47 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00516256 00516256

PHLX TO BEGIN TRADING OPTIONS ON ALANTEC CORPORATION (AQE/ALTC) .

PR Newswire
DATELINE: PHILADELPHIA, PA   April 21, 1995   WORD COUNT: 169

PHLX TO BEGIN **TRADING** OPTIONS ON ALANTEC CORPORATION
(AQE/ALTC)
    PHILADELPHIA,PA, April 21 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said it is pleased to announce that it will begin
 trading put and call options on Alantec Corporation (AQE/ALTC) upon
the opening of business on Friday, April 28, 1995.
    The following table lists the stock...

...7,500   Group One Ltd.
    Options on Alantec Corp. will trade on the March expiration
cycle. In addition, Group One Ltd. will be offering an **automatic**
execution (AUTO-X) of up to 20 contracts for **orders** executed through
AUTOM, PHLX's **automatic** execution system for equity and sectors index
 options .
    The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in **trading** over 2,500 stocks, and over
335 equity, index and **currency** options.
    -0-   4/21/95

 14/3,K/61   (Item 48 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00514346 00514346

News Release
DATELINE: SAN FRANCISCO, CA   March 14, 1995   WORD COUNT: 524

...terrain being
crossed, all from the same control panel.
        * Dynamic introduction of new data into the environment:
When the user's itinerary changes, Autodesk Traveler **immediately**
updates all related travel **options** ' are **immediately** updated to
reflect the new information.
        * Run-time user manipulation of the environment: Finally,
the user takes over the environment, by dragging a graphical symbol
the original destination to a new destination city. The Autodesk
Traveler environment **automatically** updates the user's flight
schedules via the Intemet, and provides new **currency** exchange rates
and other topical data.

    "Autodesk's authoring technology amounts to a breakthrough in
multimedia integration tools because it has power, flexibility, and
extensibility...

...Galdes,
senior product manager for authoring tools in the Autodesk Multimedia
Market Croup. "It has the power of a traditional language-based
development system, yet **offers** the accessibility of a visual
programming environment. Furthermore, our authoring technology,
designed for use by individuals or workgroups, doesn't require those
users to have...

...31) animation
soflware, ofien used in concert with authoring tools to build
interactive presentations and multimedia applications.
    Autodesk is the world's leading supplier of **computer** -aided design
(CAD) automation soflware and fifih-largest PC soflware company. The
company develops, markets, and supports a family of design automation
and professional multimedia sofiware and component technologies for
use on personal **computers** and workstations. A global company since
its founding in 1982, Autodesk markets products in 115 countries and
18 languages. Autodesk shares are **traded** on the Nasdaq National
Market under the symbol ACAD. For more information on Autodesk,
please call 415-507- 5000 or type GO ADESK on CompuServe6.

    . . .

 14/3,K/62   (Item 49 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00514261   00514261

FIFTH THIRD SECURITIES, INC. TO OFFER ANNUITIES

PR Newswire
DATELINE: CINCINNATI, OH   April 10, 1995   WORD COUNT: 470

FIFTH THIRD SECURITIES, INC. TO **OFFER** ANNUITIES

    CINCINNATI, OH, April 10 /PRNewswire/ -- Fifth Third Securities,
Inc., the **brokerage** subsidiary of Fifth Third Bank, today announced
its newest investment alternative: Annuities. Fixed and variable
annuities, including deferred, **immediate** single premium and flexible
premium **options** will now be offered by Fifth Third Securities
Investment Representatives. Fixed annuities **offer** a guaranteed
interest rate while variable annuities **offer** the potential for long-
term growth of principal. The primary advantage of both fixed and
variable annuities is that all earnings are tax-deferred until

withdrawn from the account.
    "We are extremely excited to make this announcement," reports
Peter G. Bielan, Vice President, Fifth Third Securities. "Fifth
Third Securities will **offer** annuities as a complement to our
brokerage services and Fountain Square(TM) family of 10 stock and
bond mutual funds. These annuity options enhance our extensive
portfolio of investment vehicles available through our 252 Ohio full-
service Banking Center **network** . Consumer demand for retirement
planning products, information and services is at an all-time high
and we are pleased to be so well-positioned to...

...the tenth mutual fund joined the family of Fountain
Square funds managed by Fifth Third Bank: the Fountain Square(TM)
International Equity Fund. This fund **offers** new opportunities for
investors willing to accept the risk of overseas investing. The
funds now include three **money** market and seven stock and bond funds
and exceed $1 billion in assets. The funds, combined with more than
$7 billion in trust assets under investment management for
individuals, corporations and non-profits, make Fifth Third Bank one
of the largest **money** managers in the Midwest. Fifth Third's Trust
and Investment Group has over $43 billion in assets under care.
    For more complete information about annuity...

 14/3,K/63   **(Item 50 from file: 621)**
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00511681   00511681

PHLX TO BEGIN TRADING OPTIONS ON CASCADE COMMUNICATIONS CORP. (CQU/CSCC)

PR Newswire
DATELINE: PHILADELPHIA, PA   March 28, 1995   WORD COUNT: 175

PHLX TO BEGIN **TRADING** OPTIONS ON CASCADE COMMUNICATIONS CORP.
(CQU/CSCC)
    PHILADELPHIA,PA, March 28 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said today it is pleased to announce that it will
begin **trading** put and call options on Cascade Communications Corp.
(CQU/CSCC) upon the opening of business on Thursday, March 30, 1995.
    The following table lists the...

...Partnership
    Corp. (CQU/CSCC)
    Options on Cascade Communications Corp. will trade on the January
expiration cycle. In addition, G-Bar Ltd. will be offering an
 automatic execution (AUTO-X) of up to twenty-five contracts for
 orders executed through AUTOM, PHLX's **automatic** execution system for
equity and sectors index **options** .
    The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in **trading** over 2,500 stocks, and over
325 equity, index, and **currency** options.
    /delval/
    -0-   3/28/95

 14/3,K/64   **(Item 51 from file: 621)**
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00511102   00511102

PHLX TO BEGIN TRADING OPTIONS ON UNITED WASTE SYSTEMS, INC. (UQW/UWST)

PR Newswire

DATELINE: PHILADELPHIA, PA   January 19, 1995   WORD COUNT 178

PHLX TO BEGIN **TRADING** OPTIONS ON UNITED WASTE SYSTEMS, INC.
(UQW/UWST)
     PHILADELPHIA,PA, Jan. 19 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said it is pleased to announce that it will begin
 trading put and call options on United Waste Systems, Inc. (UQW/UWST)
upon the opening of business on Monday, January 23, 1995.
     The following table lists...

...500   TFM Investments
     Options on United Waste Systems, Inc. will trade on the March
expiration cycle. In addition, TFM Investment Group will be offering
an **automatic** execution (AUTO-X) of up to twenty contracts for **orders**
executed through AUTOM, PHLX's **automatic** execution system for equity
and sectors index **options** .
     The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in **trading** over 2,500 stocks, and over
325 equity, index, and **currency** options.
     /delval/
     -0-   1/19/95

 14/3,K/65   (Item 52 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00510942   00510942

PHLX TO BEGIN TRADING OPTIONS ON AMERICAN RE CORP. (ARN)

PR Newswire
DATELINE: PHILADELPHIA, PA   February 7, 1995   WORD COUNT: 171

PHLX TO BEGIN **TRADING** OPTIONS ON AMERICAN RE CORP. (ARN)
     PHILADELPHIA,PA, Feb. 7 /PRNewswire/ -- The Philadelphia Stock
Exchange (PHLX) said it is pleased to announce that it will begin
 trading put and call options on American Re Corporation (ARN) upon
the opening of business on Friday, February 10, 1995.
     The following table lists the stock...

...4,500   Spear Leeds &
                                    Kellogg
     Options on American Re Corp. will trade on the January expiration
cycle. In addition, Spear Leeds will be offering an **automatic**
execution (AUTO-X) of up to 10 contracts for **orders** executed through
AUTOM, PHLX's **automatic** execution system for equity and sectors index
 options .
     The PHLX is the oldest securities exchange in the U.S. and the
nation's fastest growing sectors index options exchange. Founded in
1790, PHLX is a market leader in **trading** over 2,500 stocks, and over
325 equity, index and **currency** options.
     /delval/
     -0-   2/7/95

 14/3,K/66   (Item 53 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00485180   00485180

**RAM MOBILE DATA AND DAVIDGE DATA SYSTEMS CONDUCT FIRST REMOTE WIRELESS
ELECTRONIC TRADE AT THE CHICAGO BOARD OPTIONS EXCHANGE**

RAM MOBILE DATA AND DAVIDGE DATA SYSTEMS CONDUCT FIRST REMOTE
   WIRELESS **ELECTRONIC** TRADE AT THE CHICAGO BOARD OPTIONS EXCHANGE

       Wireless and Messaging Technology Brings Real-Time **Trading** to
                            Options Markets

       CHICAGO, IL., June 20, 1994 /PRNewswire/ -- RAM Mobile Data and
Davidge Data Systems Corporation, a leader in **order** routing and
messaging systems, teamed today to provide the first **order**
transmission and matched report from the Chicago Board Options
Exchange (CBOE) to the New York Stock Exchange (NYSE). The trade was
conducted by the Passaro Division of Robb, Peck, McCooey Clearing
Corporation (RPMCC) on the **trading** floor of the CBOE.
       "With the DavNet/RAM solution, RPMCC is the first to **offer**
immediate, wireless access to the **electronic** execution systems of the
NYSE for **trading** by market-makers on the CBOE," said Vince Passaro,
Vice President of RPMCC's Passaro division, located in New work.
"This gives our clients a clear competitive advantage. They'll know
immediately that they've covered their market-making activities,
without the need to leave the **trading** area to call in trades or get
execution reports."

       "We are constantly striving to increase connectivity between
 order submitters and their execution destinations of choice," said
John Davidge, President of Davidge Data Systems. "By utilizing the
RAM service, traders need never be out...

...a
laptop. Now traders can conduct their business wherever they are,
whenever they wish."

       A key benefit of the DavNet/RAM solution for wireless securities
 trading is that now **brokers** have the ability to access **trading**
exchanges -- wirelessly -- from anywhere in the U.S.(A) In the
options market, off board **trading** involves **buying** or **selling** a stock
option against an underlying security and then executing a stock
trade to cover this **option**   **immediately** . The market maker gets an
 immediate confirmation of the covering trade and can move on to the
next trade without having to make a phone call or being tethered to
aconnection...

...eliminating the necessity for a trader to
write a ticket, and for the ticket to then be key punched with a
clearing system. This saves **money** , speeds up the **trading** activity,
eliminates errors and allows the firm to know its position in real
time. With the arrival of the T+3 settlement process, solving these...

...partnership of technology between RAM and Davidge is
pioneering wireless message-based transactions for the financial
industry and could significantly change the process by which **orders**
flow between **brokers** , their branch offices, their customers' systems
and **order** execution destinations," said Chris Kolb, RAM Mobile
DataMarket Manager for the **brokerage** industry.

       The **order** entry product used in this application of wireless
securities **trading** is hand-held, self-powered, keyboard-based with no
tether. Out-of-town offices and client locations can communicate via
the RAM Mobile Data service to a Davidge **computer**   **order** router at
their headquarters that then connects to the firm's **trading** system
and member exchanges.

       RAM's service is based on MOBITEX(R), a proven highly reliable
communications technology designed and optimized exclusively for
wireless data communications. Accepted as a de facto international
standard, MOBITEX is based on open, non-proprietary protocols,

whichguarantee compatibi●y and choice among different h●are, **software** and connectivity solutions.

Davidge Data Systems, headquartered in New York, is a RAM Mobile Data reseller. Davidge is the leading supplier of workstation and server **order** routing systems and connectivity to the **brokerage** and **money** management industries.

RAM Mobile Data, headquartered in Woodbridge, New Jersey, operates multi-user wireless data communications **networks** that provide coverage in more than 6,300 cities in the nation's top 210 metropolitan areas, as well as major airports and transportation corridors...

14/3,K/67   (Item 54 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00368907   00368907

TABLECURVE 3D(TM) FOR WINDOWS(TM) SHIPS; THE FASTEST SURFACE FITTING SOFTWARE ON THE DESKTOP TODAY

PR Newswire
DATELINE: SAN RAFAEL, CA ' November 11, 1993   WORD COUNT: 1086

TABLECURVE 3D(TM) FOR WINDOWS(TM) SHIPS;
    THE FASTEST SURFACE FITTING **SOFTWARE** ON THE DESKTOP TODAY
  SAN RAFAEL, CA, Oct. 18 -- Jandel Scientific today announced shipment of TableCurve 3D for Windows, a cutting-edge surface-fitting program...

...3D for Windows is a
unique new program for discovering the best equation for X, Y, Z data sets. What's amazing is that it **automatically** selects from over 450 million built-in linear and non-linear equations, then rapidly fits and ranks up to 37,231 in a single processing step," said Joe Osborn, president of Jandel.
    TableCurve 3D is a specialized program that uses **automated** statistical methods to process an K, Y, Z data table for the best possible surface-fit equations. Once an appropriate equation is selected, TableCurve 3D...

...major spreadsheets, and ready-to-compile
code for the major programming languages used by scientists and engineers.
 TableCurve 3D's hallmark is its one-click **automated** surface-fitting and ranking of thousands of candidate equations. TableCurve'3D has been designed to make full use of the capabilities of Windows, including a...

...with multiple
windows containing various elements' of the surface-fit. The program adapts to the user, remembering graphical formats, window positions and sizes, and other **options**   **automatically** , so there are no defaults to set.
    TableCurve 3D includes 453,697,363 built-in equations, including 168 pre-defined and two user-defined non...

...equations. The non-
linear group consists of 72 3D peak functions, 72 3D transition functions, 12 KY exponentials, and 12 KY power equations. The program **automatically** determines effective starting estimates for these functions. Equations can be ranked by standard r2, F-statistic, degree of freedom adjusted r2, or fit standard error...

...equations. UDF estimates can be adjusted

either graphically or by ●spection of partial derivative● ● assure
successful convergence.

All equation processing is rapid and fully **automated** . Using a
33MHz 80486 CPU, TableCurve 3D will fit 100 data points to all 37,321
linear and non-linear equations in just 168 seconds...

...enters their data, processes the data for best equations,
selects the optimum equation for their application, then prints,
outputs files, or generates code.

TableCurve 3D **offers** great flexibility in its many data input
options. Data can e entered manually via the keyboard or imported
from Lotus 123, SigmaPlot, Excel, Quattro Pro...

...by stepping through the equations list, which
immediately updates the 3D graph. To assist scientific programmers in
selecting the fastest executing equations, the list also **offers**
floating point demand values based on TableCurve 3D's own code
generation option.

Viewing options include an Animate feature which rotates the
surface through a...

...main graphs can be copied to the clipboard as a
Windows metafile or bitmap, or saved as an Aldus placeable disk-based
metafile.

TableCurve 3D **offers** printed reports containing an equation
summary, data table summary and standard error analyses. For hard
copy options, TableCurve 3D will produce customized half page and...

...3D is now available for $495 from Jandel Scientific
and selected dealers worldwide. It comes with complete documentation
and tutorials. Jandel provides a 90-day **money** -back guarantee and free
technical support.

About Jandel Scientific

Jandel Scientific, founded in 1982, develops and markets
scientific and engineering **software** directly and through dealers to
scientists and engineers worldwide. One of the fastest growing small
businesses in the United States, Jandel has been listed three times
as an INC 500 company. Jandel has a wholly-owned subsidiary in
Germany that **sells** to and supports its customers in Europe. Jandel
data analysis and presentation products include SigmaPlot, SigmaStat,
TableCurve for Windows (2D), TableCurve 3D for Windows,
SigmaScan...

 14/3,K/68   (Item 55 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00330389   00330389

LEXMARK ANNOUNCES IBM PS/1 PRINTER FOR HOME OFFICE, SMALL BUSINESS

News Release
DATELINE: LEXINGTON, KY   June 18, 1992   WORD COUNT: 690

...in letter quality modes. For crisper
graphics, the PS/1 Printer provides 360 x 360 dots-per-inch
resolution.
The PS/1 Printer will be **sold** through the same retail channels and
feature the same toll-free technical support services as the IBM PS/1
personal **computer** . It also carries a one-year Lexmark Express Service
warranty in which customers with any problems can receive a
replacement printer within two business days, free of shipping
charges.
The IBM PS/1 personal **computer** 's technical support service, now
available to PS/1 Printer customers, provides 18 hour-a-day toll-free
assistance by telephone or through the Prodigy...

...feature is included so that forms are
advanced only to the end of the print job, not beyond the next form,
saving users time and **money** . Also offered is a snap-in "clean hands,"
IBM Auto-Inking (TM) ribbon that yields 3.5 million characters per
cartridge (draft mode). With its...

...a push/pull tractor as standard.
Eight resident fonts are included: Courier, Gothic, Orator, Prestige,
Presentor, Script, Draft and FastDraft. The new PS/1 Printer **offers** a
32K print buffer to maximize throughput, and IBM Proprinter (R) X24E
and Epson (R) LQ-850 emulations for broader compatibility.
Prices, Options and Availability
The IBM 2390 PS/1 Printer lists for a suggested retail price of $449.
Options include an **automatic** sheet feeder, a download memory upgrade,
a serial interface module, and a font diskette and download program.
The PS/1 Printer, and all its features...

 14/3,K/69 **(Item 56 from file: 621)**
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00294627   00294627

**Cognition Ports Mechanical Advantage (TM) Performance Modeling Software To
IBM 3090 Mainframe and RS/6000 Workstation**

News Release
DATELINE: BILLERICA, MA   March 20, 1991   WORD COUNT: 495

...Mass. 01701
Phone: (508)667-7000   Phone: (508)875-3821
Fax: (508)663-5482   Fax: (508)626-9271
Cognition Ports Mechanical Advantage (TM) Performance Modeling
 Software To IBM 3090 Mainframe and RS/6000 Workstation
BILLERICA, Mass. -- March 20, 1991 -- The Mechanical Advantage,
Cognition Corporation's performance modeling **software** package, now is
available on IBM's 3090 mainframes and RS/6000 workstations.
The Mechanical Advantage incorporates variational geometry, a
 software technology that enables mechanical engineers to see how a
proposed design for a component actually will work under real-world
conditions. If the designer modifies...
...the Mechanical Advantage to the RS/6000 is an important move
for us, because we believe the RS/6000 will be one of the biggest-
 selling workstations in the 1990s," Hurd said. 1,Its computational
power and high performance makes it an ideal platform for performance
modeling."
The Mechanical Advantage already runs on Sun and SPARC systems from
Sun Microsystenls, Digital Equipment Corporation's DECstations and
VAXstations running the Ultrix operating system, and workstations
from Solbourne **Computer** , Inc.
License fees for Mechanical Advantage are priced at $5,000 to $15,000
per simultaneous user, depending on **options** . The **software** is
available **immediately** .
The Mechanical Advantage has saved users time and **money** by enabling
them to improve designs. For example, Pitney Bowes Corporation used
the Mechanical Advantage to correct the design of a cam that was
binding...

...and has
improved product quality.
Cognition Corporation is a developer of integrated CAD/CAM/CAE
products available on industry standard UNIX-based workstations.
Cognition also **offers** the Cost and Manufacturability Guide TN, an
expert Design for Manufacturability (DFM) system, and the Advantage
CAD/CAM TN Family, a full-featured series of...

DIALOG(R)File 621:IAC New Prod.Annou.(R)

00286412   00286412

Minolta Introduces TruVision, First Affordable Direct Projector

News Release
DATELINE: Ramsey, NJ   January 17, 1991   WORD COUNT: 522

...size," Vacca said. "TruVision, with its exclusive High-Brite
lens, projects this material with lifelike shading and without any
loss of detail."
TruVision will also **offer** , as an **option** , a 30-sheet **automatic**
docueent feeder that can handle both regular stock and coated paper.
"Now those giving presentations can rapidly proceed to the next
display without stopping to lift the cover and change the image,"
said Vacca. "In other words, the **automatic** document feeder gives the
operator the convenience of a slide projector without the cost of
making slides." Vacca said Minolta will also be offering optional...

...represents a giant step forward for projection systems,"
said Vacca. "It eliminates the need to make expensive copies of
materials, saving users both time and **money** , and there are nearly no
limits as to what kind of objects it will project. We consider
TruVision a for breakthrough, both for our division and for its
customers, and are convinced the system will rapidly become one of
B.E.D.'s hottest **sellers** ."
82190
...

DIALOG(R)File 621:IAC New Prod.Annou.(R)

00285253   00285253

**DPSI DELIVERS RELEASE 3.0 OF PMC COMPUTERIZED MAINTENANCE MANAGEMENT
  SYSTEM; FEATURES OVER 100 IMPROVEMENTS/ENHANCEMENTS.**

News Release
DATELINE: Greensboro, NC   December 17, 1990   WORD COUNT: 335

...FEATURES OVER 100 IMPROVEMENTS/ENHANCEMENTS.
Greensboro, NC -- 12/17/90 -- DP Solutions, Inc., software developer
of Preventive Maintenance Control (PMC), the world's number one-
 selling computerized maintenance management system, announces Release
3.0, featuring more than 100 improvements/enhancements.
According to Fred Riek, DP Solutions CEO, "The enhancements to PMC...

...predefined maintenance graphs, unlimited
free-form text/tasks, budgeting of maintenance costs, ability to
display all reports on the monitor/screen, as well as international
 currency and data format options.
"Designed for users of IBM personal computers (286 and larger) and
IBM midrange systems (5/36,5/38, AS400), DP Solution's PMC enables
the maintenance department of any organization to keep track of which
equipment needs maintenance. The system prints out work.**orders** with
specific tasks to be performed, keeps track of the spare parts
inventory, forecasts labor and parts requirements, and more," he
said.
This latest version of PMC also features a comprehensive Work **Order**
System; Purchasing/Inventory Control System; Planning, Scheduling and
Forecasting System; and extensive historical analyses.
PMC Release 3.0 is priced from $2,995, depending on hardware platform
and support **options** . It is available as an **automatically** free

enhancement to existing ● support customers. ●
More than 500 installations of PMC are found on five continents. DP
Solutions' customers include Duke Power, Fieldcrest...

14/3,K/72   (Item 59 from file: 621)

00249045   00249045

NEW SOFTWARE DOES AUTOMATIC U.P.S. GROUND-SAVER SHIPPING:

News Release
DATELINE: Katy, TX   January 11, 1990   WORD COUNT: 573

Stat Supply company
20214 Brondesbury Drive
Katy, Texas 77450
(800)666-4567
(713)492-1931
NEW **SOFTWARE** DOES **AUTOMATIC** U.P.S. GROUND-SAVER SHIPPING:
Stat Supply Company has announced an enhanced version of their EASY-
SHIP **software** shipping program which provides **automatic** United Parcel
Service Ground-Saver shipping and manifesting. The new program
version provides **automatic** sclcction of the Ground-Saver **option** to
permit reduced shipping costs for those packages which meet the
Ground-Saver shipping requirements.
The EASY-SHIP programs elininate all manual logging requirements by
providing **automatic** zoning and costing for all United Parcel Service
shipments. The programs are inexpensive to purchase, fast and easy to
use, and permit the shippers to use their own **computer** and printers.
The EASY-SHIP programs are available in six versions:
The Basic Shipper version provides **automatic** zoning and costing for
all U.P.S. service, **automatic** repeat functions for multiple-
shipments, **automatic** printing of Package I.D. Labels, and **automatic**
printing of all required manifest reports and summaries. The Basic
Shipper version is priced at $275.
The Advanced Shipper versinn adds access to a Customer Data File,
 automatic printing of Shipping labels and C.O.D. Tags with **automatic**
printer selection, Department Costing with **automatic** Department
Accounting Reports, Accounting Control Tag printing **option** for
"after-the-fact" invoicing, Purchase **Order** entry, Alternate Company
Name for wholesale retail shipping, and selection of size and formats
for Shipping labels. The Advanced Shipper version is priced at $375...

...Dual-Shipper version includes all of the features of the Advanced
Shipper version plus Dual-Carrier capabilities for Roadway Package
Service (R.P.S.) shipping. **Automatic** carrier selection is provided if
desired. Enhanced Manifest and Departmcnt Cost Reports are included
with costs by carrier. The Dual-Shipper version is priced at $495.
The Ground-Saver version includes all of the features of the Advanced
Shipper version plus the added capability to **automatically** switch to
the reduces costs of Ground-Saver shipping when permitted. The
Ground-Saver sclection may be done **automatically** by the program, or
manually by the operator. Enhanced Manifest and Department Cost
Reports are included with costs by carrier. The Ground-Saver version
is priced at $495.
The Multi-Carrier version includes all of the Advanced Shipper
features and adds **automatic** costing for U.P.S.P First Class and Next
Day Priority mail, and Express Carrier Domestic service. On-screen
displays of each carrier's...

...version
is priced at $595.
The Multi-Carrier plus Hundred Weight version includes all of the
Multi-Carrier versions features plus the added capabilities for
 automatic costing and summation totals for Hundred Weight shipments.

Enhanced manifest reports● nd **automatic** manifest printin●●● e also
included. The Multi-Carrier plus Hundred Weight version is priced at
$695.
Program updates are providcd for only $50. All programs are **sold** with
a sixty day **money** -back guarantee, and are certified as acceptable to
U.P.S. as Host **Computer** Manifest Systems. All programs run on IBM PC,
XT, AT, PS/2 **computers** , or compatible, with 512k memory and hard
disk, and work with most popular printers. A program demonstration
disk is priced at $25. Dealer and value...

 14/3,K/73   (Item 60 from file: 621)
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00245139   00245139

TEL electronics, inc. ANNOUNCES INTRODUCTION OF NEW VOICE PROCESSING SYSTEM

News Release
DATELINE: American Fork, UT   October 5, 1989   WORD COUNT: 838

TEL **Electronics** , Inc.
705 East Main St.
American Fork, Utah 84003
Mail office: 801-756-9606
Service: 801-756-9632
TEL **electronics** , inc.
ANNOUNCES INTRODUCTION OF NEW VOICE PROCESSING SYSTEM
American Fork, Utah, October 5, 1989 --- TEL **electronics** , inc.
(NASDAQ: "TELS") today announced the beginning of a new line of voice
processing/voice mail systems, "TEL-Voice." Different models provide
capabilities to support...

...most
competing products, perhaps most notable is its voice recognition
capabilities which allow users to control the system with natural
speech. TEL-Voice features include **automated** attendant and out-
calling notification capabilities. Additional features, enhancements
and upgrades are under development to p rov ide several vertical
market applications for TEL-Voice...

...voice processing market will grow dramatically during the next
decade. We are excited about being a part of this growing industry.
We are now actively **selling** and accepting **orders** for TEL-Voice, after
extensive design, documentation and testing activities. The new line
of TEL-Voice products is being offered initially through the existing
TEL dealer **network** in response to continuing requests and positive
encouragement from those TEL dealers," stated Dr. John L. Gunter,
TEL's president. "Our future plans will include marketing the TEL-
Voice through **computer** stores and value-added resellers. These new
dealer sales outlets represent a potential market which could be
three to four times the current dealer **network** . The voice processing
industry is just beginning to explode, as a result of recent
technological changes and attendant price reductions - and TEL is
entering this...

...activities for the TEL-Voice system, and expect to augment this line
of products.. One of the first enhancements will be a set of
application **software** for TEL-Voice to be called the Guest Messaging
System' ("GMS"), scheduled for release in early 1990 and it will be
used in hotels and...

...retrieved from any
phone, any where, anytime - no sorting, storing, delivery, handling,
etc.
-      Faster communication: messages are available instantaneously.
TEL-Voice can call the switch **automatically** to in form you of

messages waiting or reach you at home and play the message as you
wish.
- Time saving, **money** saving communication: "phone tag" is
reduced, messages not needing two way conversation are processed:
calls across time zones or whiletraveling are supported.
- Convenient communication: busy...

...as many rings or extensive time "on hold", and
yet they relay their messages through to the right party. Called
parties can also be notified **automatically** by TEL-Voice through its
out-calling **option** , as needed.
Dr. Gunter indicated: "TEL-Voice represents a new marketing area for
our own developing technologies. TEL-Voice is another major step in
a...

...under development, along with growing
acceptance and demand for our current call accounting products, will
allow TEL to continue to increase sales and profits."
TEL **electronics** , inc. designs, produces and markets proprietary
microprocessor-based telephone call accounting, scanner, voice
processing and other systems for use by the lodging industry,
professional firms...

 14/3,K/74 **(Item 61 from file: 621)**
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00224876   00224876

**PARAMOUNT COMMUNICATIONS COMMENCES $175 PER SHARE CASH TENDER OFFER FOR ALL
SHARES OF TIME INC.**

PR Newswire   .
DATELINE: NEW YORK, NY   June 7, 1989   WORD COUNT: 884

PARAMOUNT COMMUNICATIONS COMMENCES $175 PER SHARE
CASH TENDER **OFFER** FOR ALL SHARES OF TIME INC.
NEW YORK, June 7 /PRNewswire/ -- Paramount Communications Inc.
(NYSE: PCI), formerly Gulf+Western Inc., announced today that it has
commenced a $175 per share cash tender **offer** for all of the
outstanding shares of Time Inc. (NYSE: TL), or a total of
approximately $10.7 billion.
"Time Inc. and Paramount Communications are...

...growth and increasing asset values," he said.
Paramount Communications said that Citibank has committed to provide
.$1 billion of senior bank debt financing for the **offer** and has stated
it is highly confident of its ability to arrange a syndicate of
lenders to provide the balance on a senior-debt basis...

...Mr.
Nicholas the possibility of a merger of Time Inc. and Paramount
Communications. We would have much preferred to renew these
discussions before launching our **offer** ," Davis said. "However, the
blackout provision in Time s agreement with Warner Communications
precluded this **option** ."
Davis said, **"As soon as** Time Inc. management is legally free to do
so, we would like to meet with Time to structure a business
combination that will benefit the shareholders and employees of both
companies. Our commencement of a cash tender **offer** should be
considered in the light of our previous discussions and the fact that
the proposed Time/Warner deal is actually a sale of Time...

...filing a lawsuit today in
Delaware Chancery Court seeking to enjoin Time Inc. and Warner
Communications Inc. (NYSE: WCI) from exercising their lock-up stock
 swap agreement and other measures which deter or preclude shareholder

consideration of the Paramount Communications **offer** . Under the lock-up stock **swap** agreement, 7,080,016 Time Inc. shares (11.1 percent of Time after dilution) can be exchanged for 17,292,747 Warner Communications shares (9.4 percent of Warner Communications after dilution) upon the commencement of a competing acquisition **offer** for Time.
In a letter sent today to J. Richard Munro, chairman and chief executive officer of Time Inc., Davis said Paramount Communications is "prepared...

...inside track, no exclusive dealing rights or lock-up arrangements." He said the Delaware litigation "simply asks that Time shareholders be permitted to consider our **offer** and make up their own minds as to its merits...(and) that we be given the same opportunity as Warner Communications or any potential merger...

...to make our case."
Paramount Communications said it will not solicit proxies with respect to the Time/Warner Communications agreement and will immediately withdraw its **offer** if Time Inc. shareholders approve the Warner transaction.
The tender **offer** and withdrawal rights under the **offer** will expire at midnight New York City time on Wednesday, July 5, 1989. The **offer** is subject to a number of conditions, including the obtaining of required financing, redemption of the Time Inc. poison pill, required regulatory approvals and the enjoining of the proposed lock-up stock **swap** between Time Inc. and Warner Communications.
The dealer manager for the **offer** is Morgan Stanley & Co. Incorporated and the information agent is Kissel-Blake Inc.
Paramount Communications Inc. had fiscal 1988 revenues of approximately $3.1 billion, excluding approximately $2.1 billion in revenues from The Associates finance unit, which is being **sold** .
Major publishing operations include Simon & Schuster, Prentice Hall, Pocket Books, and Silver, Burdett & Ginn. Major entertainment operations include Paramount Pictures, Paramount Television, Paramount Home Video, Famous Players theatres, MSG **Network** and 50 percent-owned USA **Network** , and Madison Square Garden and its two professional sports teams, the Knicks and the Rangers.
Time Inc. had fiscal 1988 revenues of approximately $4.5 billion.
Time Inc.'s major operations include: magazines -- Time, Life, People, Sports Illustrated, Fortune, **Money** ; books -- Time-Life Books, Book-of-the-Month Club, Little, Brown, and Scott, Foresman; cable systems -- 82 percent-owned American Television and Communications and 50...

 14/3,K/75 **(Item 62 from file: 621)**
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00220535   00220535

HARRIS/3M EXPANDS HIGH-VOLUME COPIER LINE WITH MODEL 6272

News Release
DATELINE: Atlanta, GA   March 7, 1989   WORD COUNT: 1120

...designed for maximum performance with advanced finishing features, was introduced today by Harris/3M Document Products, Inc.
The new 72CPM unit features a variety of **options** that **automatically** sort, staple and add cover sheets to quickly and conveniently produce finished sets of documents. Other features on the Model 6272 include: a recirculating **automatic** document feeder; an **automatic** **electronic** exposure system that ensures the highest copy quality; a variety of sorting **options** ; **automatic** duplexing; a four-way high-volume paper supply; **automatic** paper selection; and precision zoom magnification.
"Harris/3M's Model 6272 **offers** unparalleled time-savings for high volume, multi-set jobs," says Galen Bangsund, Marketing Manager for

...to meet the complete copying needs of high-volume users."
The 6272 produces first copies in only 2.8 seconds. For added speed,
its totally **automatic** recirculating document feeder enables users to
feed up to 50 originals from 8.5" x 11" to 11" x 17".
"The 6272's recirculating process...

...short and simple so
there's no slowing down of copy speed," says Bangsund. The document
feeder also reads the size of the original and **electronically** selects
the desired paper size, even when a reduction/enlargement ratio is
selected.
For maximum convenience and productivity, the optional 20-bin SF-
270-1 sorter/finisher handles and delivers multi-page documents. The
sorter/finisher **automatically** sorts and collates up to 20 copy sets
and also staples them. And unlike traditional copiers, the Model 6272
handles all size-for-size finishing...

...a single sheet bypass for special copying on
letterhead, colored stock, transparencies and mailing labels. The
6272 also reads the size of the original and **automatically** selects
the matching copy paper size from one of the trays.
The 6272 comes with an **automatic** cover sheet insertion mode, an
additional time-saver. Cover sheets are placed on top of each
collated or stack set. For a completely finished look, the cover
sheets can be **automatically** stapled.
Harris/3M 6272's **automatic** **electronic** exposure system ensures sharp,
high-quality copies. A special photo mode enables operators to
reproduce glossy black and white or color photographs. Even
unscreened continuous...

...eliminate
dark borders or shadows which often appear when copying book pages;
image overlay, combining two originals to create one composite copy;
margin shift that **automatically** adjusts the margin for binding or
three-hole punching; and job recovery that retains copy count and
feature selection in the event of a malfunction...

...6272 is backed by the Harris/3M Promise, a three-
point product and service guarantee unmatched in the copier industry:
* 98 percent up-time or **money** back for the time the copier is down;
* A free loaner if the copier is out of service for more than eight
hours; and
* An...

...backed by quality service and
an industry-leading performance guarantee."
Harris/3M Document Products, Inc. is a $675 million Atlanta-based
company that globally markets, **sells** and services an advanced line of
copier and facsimile products through direct offices and authorized
dealers. Product inquires may be sent to Harris/3M Inquiries...

14/3,K/76   (Item 63 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00215208   00215208

NORTHWESTERN BELL PHONES UNVEILS THE ADVANCED FAXLINE (TM) 310C

News Release
DATELINE: Omaha, NE   October 6, 1988   WORD COUNT: 738

...212-686-2666
NORTHWESTERN BELL PHONES UNVEILS THE ADVANCED FAXLINE (TM) 310C
Omaha, Nebraska -- The top-of-the-line Faxline 310C from Northwestern

Bell Phones **offers** incre●ed flexibility and convenience●h high-
speed transmission capabilities, three polling features and **automatic**
paper cutter.
"This new addition to our line of fax machines should be a big
 seller ," said Robert Fitzpatrick, President. "With its advanced
features, the FaxLine 310C will make the home office user or the
small business owner competitive in the...

...of data transmission."
One of the advantages is the unit's Group 2 and Group 3 compatibility
(G/2 and G/3) 9600 BPS with **automatic** step down. G/2 and G/3 provide
the user with quick transmission speeds of two minutes per page in
G/2 and 17 seconds...

...slow the speed down to an acceptable level for an error-free
transmission.
Users will appreciate the unit's many convenience features, such as
the **automatic** paper cutter. The FaxLine 310C **automatically** cuts and
neatly stacks each page as it comes through the machine, eliminating
the need to unravel and fold long transmissions. There is also an
 automatic paper feed of up to ten stacked pages. This frees up the
user to perform other tasks instead of standing by the machine,
feeding documents...

...machine. Users will also
appreciate the savings that result from programming the unit for use
during off-peak hours. Turnaround polling also saves the user **money**
because it allows a document to be sent and retrieved on one
transmission.
For accuracy, the machine **offers** a variety of printouts and reports,
including an **automatic** printout of each transmission and an **automatic**
journal of all incoming and outgoing delayed transmissions, voice
requests and polling lists. An activity report, with **automatic**
printout **option** , provides a list of the last 20 transmissions and
receptions. Other options include a printout of the system set-up
list and the speed dial...

...the user by allowing him to personally confirm the
transmission and immediately discuss the documents.
In addition, the FaxLine 310C has a thermal printer which
 automatically adjusts the 16-step gray scale for the best
reproduction of printed material and pictures. It also has **automatic**
settings for normal and fine resolution, which ensures clarity.
Owners may also use the FaxLine 310C as a copier for reproductions on
thermal paper.
A...

...during reception and
transmission of documents.
Owners have the option of plugging any phone (with a modular jack)
into the FaxLine 310C. The unit then **offers** phone features such as
additional memory locations and talk request conversation.
The FaxLine 310C is available for immediate delivery at a suggested
retail price of $2799.99 and has a one-year limited warranty.
A division of U S WEST Enterprises, Inc., Northwestern Bell Phones
 offers an extensive line of telephones for home and office use. The
Omaha, Nebraska-based firm also markets telephone answering devices,
fax machines, telephone accessories and...

 14/3,K/77   (Item 64 from file: 621)
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00160781   00160781

PRINTQ (R) SPOOLER LETS PC USERS COMPUTE WHILE THE PRINTER PRINTS

...LETS PC USERS COMPUTE WHILE THE PRINTER PRINTS
RANDOLPH, NJ, June 1 -- PC users can save time and enhance
productivity with mainframe-style technology via **Software** Direction,
Inc.'s PrintQ (R) -- the first and largest **selling** print spooler for
the IBM PC and compatibles. PrintQ is being demonstrated by SDI at
COMDEX/Spring, Booth W-3354 in the West Hall.
PrintQ...

...applications. Like a print buffer, PrintQ intercepts documents
to be printed, stores them and prints them when the printer is
available, without "holding up" the **computer** during the printing
process.
But PrintQ does much more than the average buffer. Most buffers are
limited to 256K; once that capacity is reached the buffer will hold
up the **computer** until printing can be accomplished. Because PrintQ
spools to disk, the **software** can spool as many documents as needed,
limited only by the PC's disk storage capacity. And, with
capabilities like changing priorities of print jobs...

...copies of a document, PrintQ gives users the
freedom to utilize their time more creatively and productively.
Print jobs cannot only be queued in any **order** , but they can be
grouped according to form size to minimize paper changes and save
valuable time.
"PrintQ is the ideal solution for most printing and plotting
applications and is especially effective for users who need to print
large volumes of documents without hanging up their **computers** during
the printing process," stated Geoffrey Wiener, president of SDI.
"This product will quickly pay for itself in time savings alone."
A convenient pop-up...

...the status of the printer and print files, even from within
programs. Once printing is completed, the file may be retained at the
user's **option** or **automatically** erased from the disk.
PrintQ can be installed on hard or floppy disk systems using the
simple, supplied install procedure which optionally can be loaded...
...almost any plotter. No
modifications to existing programs are necessary. PrintQ is not copy
protected.
Suggested retail price of PrintQ is $89. A 30-day, **money** -back
guarantee is available when PrintQ is purchased directly from
 Software Directions. Inc.
Interested readers should contact SDI's sales department at 1572
Sussex Turnpike, Randolph, NJ 07869 (201) 584-8466.
...

 14/3,K/78   **(Item 65 from file: 621)**
DIALOG(R)File 621:IAC New Prod.Annou.(R)
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00139971   00139971

ORLANDO PROGRAMMER ANNOUNCES REVOLUTIONARY DATA TRACKING SOFTWARE

Blue Sky **Software** & Design Inc
P.O. Box 1268
Windermere, Florida 32786
CONTACT: Wendi Mears
ORLANDO PROGRAMMER ANNOUNCES REVOLUTIONARY DATA TRACKING **SOFTWARE**
Orlando, Florida -- Wendi Mears of Blue Sky **Software** & Design, Inc.,
has developed an **automated** , menu-driven, business, information
processing system which can eliminate the need for a programmer in
many everyday data tracking operations. BIZAP is the product of over

two years of intensive development and runs on IBM PC compatible
computers .

Computer operations may build a system using BIZAP by simply drawing
a screen. The system is then built **automatically** . A selection menu
 offers **options** such as entering, deleting, editing, and inquiring
with only partial key field entry. BIZAP may be used to enter, sort
and report on sales data, mailing lists prospect tracking, and other
files with the entire systems built in just minutes. It is meant to
complement existing spreadsheet or word processing **software** . It con
take information that has been entered, process it, sort it as
desired, and build listing reports in seconds. A few special features
include: add, change or delete screen fields and the **data** **base** is
updated **automatically** ; easy browsing capability through sorted,
selected information; and two more report generators for more
advanced reporting.

Ms. Mears has been a **computer** programmer since 1980 and holds a BBA
degree from the University of Texas at Arlington in Systems Analysis.
She comments, "With BIZAP, a normal **computer** operator such as a
secretary or manager, can build a system in minutes where it would
take many more hours, days or weeks to custom program that same
system. BIZAP is such a time- and **money** -saver for the consumer
operator, it just had to be written!"

BIZAP is **selling** for $299 through Blue Sky **Software** & Design, Inc,
P.O. Box 1268, Windermere, Florida 32786. .

FlexiInternational Softw●● Inc (537012)
2 Enterprise Dr 5th Floor
Shelton, CT   06484   United States
TELEPHONE: (203) 925-3040

RECORD TYPE: Directory

CONTACT: Vincent Montali, Sales

REVISION DATE: 960412

...The system includes the features normally found only in mainframe
packages such as multi-company and multi-divisional processing and detail
and summary reporting. The **software** establishes vendor relations with
multiple **buying** locations and multi-**currency** support facilities for
vendors outside the United States. Invoices, debit memos, credit memos,
employee expenses and employee advances can be accommodated. The program
automatically calculates payment dates and potential discount amounts. A
separate approval cycle requirement is an **option** . Payments can be made on
user-defined forms or electronically. Checks are reconciled manually or
through automated communication with banks. A vendor history is maintained
...

 16/3,K/4   (Item 4 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00102372   DOCUMENT TYPE: Review

**PRODUCT NAMES: COSMOS   (667013); UNIVSWAP - Universal Swap Add-in
(516554)**

TITLE: Where to turn for risk management software
AUTHOR: Cavaletti, Carla
SOURCE: Futures,   v26 n4   p60(2)   Apr 1997
ISSN: 0746-2468

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 971230

...can use Performance 1 from Rumery & Lehman, which is generally used by
individual traders, says company President Ryan Jones. With Performance 1,
users can analyze **trading** results using a stress test coded into the
software . When users enter entry and exit dates of trades, with wins and
losses, Performance 1 analyzes the results and provides guidance on how to
manage...

...provides inexpensive systems that allow a trader to compute how much
capital is required to trade his particular trading system. The user enters
futures and **options** positions into the DOS-based system, and they are
then randomized to simulate all possible combinations, including a Monte
Carlo simulation. The software tells users the quantity of funds required
to do the job. The merged package consists of Trading System Performance
Evaluator and Trader's **Money** Manager. Another system close to release is
under development by Van Tharp, president of International Institute of
Trading Mastery. The **software** will permit traders to set **money**
management rules or click the mouse to use predefined rules.

 16/3,K/5   (Item 5 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00053344   DOCUMENT TYPE: Review

TITLE: **Remote Possibilities**
AUTHOR: Nimersheim, Jack
SOURCE: Home Office Computing, v11 n6 p36(2) Jun 1993
ISSN: 0899-7373

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 970513

Remote control software saves time and **money** , for a computer consulting firm, spotlighted here. This organization relies on the Norton-Lambert Close-Up program, to diagnose and repair problems, at client sites...
...in travel time, alone, often justify the effort and investment. Most remote control products feature certain competitive facilities, including general communications functions and file transfer. **Buyers** should consider such **options** as **network** compatibility, mouse support, user interface, and other optional conveniences, before selecting a remote control product. Some products mentioned include: ReachOut Remote Control for Windows by...

 16/3,K/6   (Item 6 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)1997 Info.Sources Inc. All rts. reserv.

00005554   DOCUMENT TYPE: Review

PRODUCT NAMES: Axys (472395)

TITLE: **Power Software Enhances Portfolio Fitness**
AUTHOR: Kulkosky, Victor
SOURCE: Wall Street Computer Review, v6 n5 p24(9) Feb 1989
ISSN: 0738-4343

RECORD TYPE: Review
REVIEW TYPE: Product Comparison
GRADE: Product Comparison, No Rating

REVISION DATE: 950725

Professional Portfolio from Advent Software helps **money** managers succeed in the highly competitive field of investment management. Portfolio management software offers a compact solution to firms that lack the funds for hardware and computer specialists. Garnering praise and a following for six years, Professional Portfolio is the top **selling** portfolio **software** package for the PC, but competition is heating up. The many **options** for **money** managers are listed.

permit reduced shipping ●ts for those packages which me●the
Ground-Saver shipping requirements.
The EASY-SHIP programs elininate all manual logging requirements by...

...versinn adds access to a Customer Data File,
automatic printing of Shipping labels and C.O.D. Tags with automatic
printer selection, Department Costing with **automatic** Department
Accounting Reports, Accounting Control Tag printing **option** for
"after-the-fact" invoicing, Purchase **Order** entry, Alternate Company
Name for wholesale retail shipping, and selection of size and formats
for Shipping labels. The Advanced Shipper version is priced at $375...

...printing are also
included. The Multi-Carrier plus Hundred Weight version is priced at
$695.
Program updates are providcd for only $50. All programs are **sold** with
a sixty day **money** -back guarantee, and are certified as acceptable to
U..P.S. as Host Computer Manifest Systems. All programs run on IBM PC,
XT, AT, PS...
?

***   To print these documents, select Print on the NetScape/browser toolbar   **

Dr-Link Natural Language Search for PCT/US97/20287
User: lytton
Date: Mon Feb 2 14:24:45 EST 1998
Most Relevant Section from Regular Search

Project ID: lytton

Search Request:

> I would like information about a system that is used for currency trading that will automatically and instantly create an options sale when an order to purchase or sell a currency is received.

Rank: 1
Title: Connectionist decision support system for international currency option trading
Author(s):   Quah, Tong-Seng ; Tan, Chew-Lim ; Heng, Teh Hoon
Date: 01/01/93
Database: Computer Sciences & Engineering - CSA (1990-1994)   **Document Number:** 64073
Source: PROC INT JT CONF NEURAL NETWORKS Vol: 1 Page: 1015-1018
Pages: 1

Most Relevant Section:

```
    Everyday, the international currency market weathers all forms of worldwide
current affairs and governmental economics statistics releases. Such news may cause
slight ripples on the exchange rate, or they may blow up extensive fluctuations in
demands and supplies for major currencies. In order to gain from currency tradings,
a trader has to gauge, and sometimes guess using gut feelings, the likely market
movement, and act accordingly. In this paper, we present a neural-network based
expert decision support system (EDSS) for assisting users in making currency option
trading decisions. By utilizing neural network technology in its inference engine,
the system is able to learn new knowledge through usage. In addition, the
neural-network inference engine is able to perform fuzzy logic reasonings, and
accept vague terms from the user inputs. Furthermore, it can change its reasoning
strategy according to different users, thus realizing the idea of personalized logic
system.
```

Rank: 3
Title: A neural-network approach to international currency option trading
Author(s):   Tong-Seng Quah ; Chew-Lim Tan ; Srinivasan, B. ; Hoon-Heng Teh
Date: 01/01/93
Database: IEE/INSPEC (1960-Present)   **Document Number:** 211269
Source: Proceedings. International Symposium on Artificial Intelligence. The Artificial Intelligence Technology Transfer Conference Page: 54-61
Pages: 1

Most Relevant Section:

```
    (The most relevant section of this document is the abstract.)

    Everyday, the international currency market weathers all forms of worldwide
current affairs and governmental economics statistics releases. Such news may cause
```

slight ripples on the exchange rate, or they may blow up extensive fluctuations in
demands and supplies for major currencies. In order to gain from currency tradings,
a trader has to gauge, and sometimes guess using gut feelings, the likely market
movement, and act accordingly. In this paper, we present a neural-network based
expert decision support system (EDSS) for assisting users in making currency option
trading decisions. By utilizing neural network technology in its inference engine,
the system is able to learn new knowledge through usage. In addition, the
neural-network inference engine is able to perform fuzzy logic reasonings, and
accept vague terms from the user inputs. Furthermore, it can change its reasoning
strategy according to different users, thus realizing the idea of personalized logic
system.

Rank: 4
Title: Utilizing a neural logic expert system in currency option trading
Author(s): Tong-Seng Quah ; Chew-Lim Tan ; Hoon-Heng Teh ; Srinivasan, B.S.
Date: 01/01/95
Database: IEE/INSPEC (1960-Present)   **Document Number:** 512081
Source: Expert Systems with Applications Vol: 9 Issue: 2 Page: 213-22
Pages: 1

Most Relevant Section:

(The most relevant section of this document is the abstract.)

   The international currency market weathers all forms of worldwide current affairs
and governmental economics statistics releases. Such news causes fluctuations in
demands and supplies for major currencies. In order to gain from currency tradings,
a trader has to gauge, sometimes guess using gut feelings, the likely market
movement, and act accordingly. A neural network based expert decision support system
for assisting users in making currency option trading decisions is presented. By
utilizing neural network technology in its inference engine, the system is able to
learn new knowledge and refine its inference strategy through usage. Furthermore, it
can change its reasoning strategies according to different users, thus realizing the
idea of personalized logic system.

Rank: 7
Title: CURRENCY MANAGEMENT LAUNCH ON-LINE FOREX DEALING SERVICE
Author(s): unknown
Date: 10/10/96
Database: IAC Newsletter Collection (1996)   **Document Number:** 302406
Source: Computergram International Issue: 3017
Pages: 1

Most Relevant Section:

   Making it clear that the proposed Target internal payments system from which the
continentals are so keen to exclude London is unlikely to be the cheapest way to
trade the Euro when the political currency arrives, Currency Management Corp has
launched a 24-hour live on-line foreign exchange dealing service on the Internet:
customers download a software package from the Internet, receive currency price
quotes from the company's dealers and a real-time news service from news supplier

Cable News Network and can then place their order via the screen, the London company
said; they can buy or sell 27 currencies, trading in major pairs such as dollar/mark
and dollar/yen, as well as crosses such as mark/yen and sterling/mark; the company
is targeting corporates, investment managers, private individuals and small and
medium-sized banks; dealers currently quote only spot and forward rates, but the
service will eventually expand to futures and options too.

Rank: 9
Title: PRODUCTS AND VENDORS #2: CHICAGO MERC ADDS TECHNOLOGY TO GROW FX FUTURES BUSINESS
Author(s): unknown
Date: 06/26/95
Database: IAC Newsletter Collection (1995-Present)   **Document Number:** 314801
Source: Trading Systems Technology Vol: 9 Issue: 1
Pages: 3

Most Relevant Section:

    The biggest of the three new CME initiatives is its effort to provide trade
execution for large lot orders through an on-floor electronic order system.
According to CME literature, this facility will allow members and customers to
obtain single-price anonymous fills for orders whose quantities exceed
currency-specific thresholds. Michael Kelly, senior vice president and chief
information officer at the exchange, says the CME has "contemplated" for years the
creation of a large lot currency market to compliment the CME's open-outcry currency
market.

Rank: 12
Title: The nerve to imagine automated futures trading
Author(s): Schmerken, I.
Date: 10/01/91
Database: IEE/INSPEC (1960-Present)   **Document Number:** 446123
Source: Wall Street Computer Review Vol: 9 Issue: 1 Page: 26, 28, 30, 32, 34
Pages: 1

Most Relevant Section:

    (The most relevant section of this document is the abstract.)

    Since creating the first financial futures contract on foreign currencies in
1971, Leo Melamed, chairman emeritus of the Chicago Mercantile Exchange (CME), has
been changing the status quo. The same man who sparked the transformation of
Chicago's hog, porkbelly and cattle markets in the 1970s into global markets for
risk control is also the principal architect of Globex, the after-hours electronic
trading system for futures and options that could eventually topple trading pits.

Rank: 13
Title: Importers and Exporters Selling Currency Options
Author(s): unknown
Date: 08/29/91
Database: Tokyo Financial Wire - Comline (1990-Present)   **Document Number:** 16524
Source: COMLINE - Tokyo Financial Wire
Pages: 1

Most Relevant Section:

     In the Tokyo foreign exchange market, importers, exporters and institutional
investors are selling short-term dollar and yen currency options that stand little
chance of being exercised to gain premiums attached to their sale. According to a
source at a city bank, option sales and purchases were almost evenly matched in
spring, but sales now outnumber purchases six to four. The main reason behind this
development is the continuing standstill in the spot market. Short-term options of
less than one month are the most commonly sold variety. Many observers expect this
trend to inhibit volatility in the forex market.

Rank: 14
Title: Technology takes to securities trading
Author(s): Wallman, S.M.H.
Date: 02/01/97
Database: IEE/INSPEC (1960-Present)   **Document Number:** 199920
Source: IEEE Spectrum Vol: 34 Issue: 2 Page: 60-5
Pages: 1

Most Relevant Section:

     (The most relevant section of this document is the abstract.)

     The Internet and other communications technologies are changing the way financial
markets operate. Some markets will be full-service marketplaces, others will provide
only certain services, and others will be ill-defined-such as smart agents on the
Internet. Technology will allow orders to be routed to the most appropriate market.
So the market of the future is likely to be a glass box of markets with different
but transparent trading opportunities accessible through technology. The result will
be seamless electronic trading, around the clock and around the world, with
investors buying and selling individual stocks, currencies, commodities and mixed
portfolios. Trades will be based on a variety of parameters. Liquidity will be
provided primarily by investors, as opposed to intermediaries. Settlement will occur
in real time. Multiple types of competing markets and market centers will provide
multiple services. Transaction costs will fall to competitive levels on a worldwide
basis. Technology will help us achieve this goal, but foresight and thoughtful
proactive regulation are also necessary. Let us hope that, if the technical
community keeps providing the former, the government will try hard to provide the
latter.

●   ●

Rank: 18
Title: Push-button brokerage in the bank lobby
Author(s):   Tracy, E.J.
Date: . 12/24/84
Database: IEE/INSPEC Database (1960-Present)   **Document Number:** 945487
Source: Fortune International Vol: 110 Issue: 13 Page: 57
Pages: 1

Most Relevant Section:

    MCorp, the name for the newly merged Mercantile Texas of Dallas and Southwest
Bancshares of Houston is testing the nation's first automated brokerage machines.
Nine are already operating in the lobbies of MCorp's affiliated banks and another 28
are on order. The machines provide stock and bond quotes, plus research data from
MPact Securities, the bank's two-year-old discount brokerage business, whose trading
volume has been running at $200 million a year. While customers now must use an
attached telephone to place orders, the bank hopes to convert the keyboard later on
so they can punch in buy and sell commands. The automated teller machine system,
which it operates jointly with other banks, is the largest shared network in the
country, with 850 installations in ten states. MCorp is a leading promoter of the
debit card, the equivalent of electronic currency. When a debit card is inserted
into a retailer's 'point of sale' terminal, the money is instantly transferred from
a customer's bank account to the merchant's

Rank: 23
Title: How computer assisted trading is making the Toronto Stock Exchange purr
Author(s):   Schmerken, I.
Date: 12/01/87
Database: IEE/INSPEC Database (1960-Present)   **Document Number:** 1662369
Source: Wall Street Computer Review Vol: 5 Issue: 3 Page: 71-8, 97
Pages: 1

Most Relevant Section:

    Ten years ago the Toronto Stock Exchange (TSE) launched a computer-assisted
trading system-CATS-for use by Canadian brokerage firms. As those firms expand their
offices overseas, Toronto is now developing an international version, CATS-I,
intended to route order flow back to Toronto as the primary market for Canadian
equities. This workstation will also pull in international market quotes, automatic
execution, stock loan, settlement and currency conversion features. Concurrently,
TSE developers have built an advanced workstation with windows to simultaneously
access CATS, market news and quotes, as well as equity and options analysis
features. It puts Toronto on the leading edge of trading technology

Rank: 32

Title: Currency options trading software gives insight into a volatile world
Author(s):   Tyagi, S.
Date: 08/01/85
Database: IEE/INSPEC Database (1960-Present)   **Document Number:** 1087509
Source: Wall Street Computer Review Vol: 2 Issue: 10 Page: 69-71
Pages: 1

Most Relevant Section:

     Trading currency options to take advantage of the ups and downs of the foreign
exchange market is a hazardous affair. The key to sound trading is estimating the
volatility of a currency's exchange rate against the dollar. Software in this field
attempts to capture precise volatility estimates applicable on a given day as well
as specifying a broader range applicable over a longer time period. Multinational
Computer Models Inc. has developed a PC-based options trading package called Tradex
Options, and The Options Group has designed TOG, a currency options module with
real-time pricing that users can access in a time-sharing mode. COTS Fair Value
package, by Software Options Inc. in a comprehensive package combining option
pricing, hedging and bookkeeping functions. No package claims to pinpoint the
volatility estimate that best applies for a given time period, but good software can
help users sharpen their judgement considerably

Rank: 36
Title: FORMALLY SPECIFYING AN AUTOMATED TRADE EXECUTION SYSTEM
Author(s):   Reck, Martin
Date: 01/01/60
Database: Miscellaneous Software Abstracts (1977-Present)   **Document Number:** 12213
Source: The Journal of Systems and Software
Pages: 1

Most Relevant Section:

     An automatic trade execution system is a software component that produces a
sequence of trades out of a received buy and sell order sequence. The system must
strictly follow predefined rules of priority setting, price determination, and
quantity fixing. To ensure the achievement of this correctness property during
system development and as a starting point for later verification, a formal
specification of the system's behavior is necessary. This article presents the
formal specification of a selected trade execution system applying the technique of
trace specifications. (author)

Rank: 45
Title: Using news understanding and neural networks in foreign currency options trading
Author(s):   Addison, E.R.
Date: 01/01/91
Database: IEE/INSPEC (1960-Present)   **Document Number:** 197399
Source: Proceedings. The First International Conference on Artificial Intelligence on Wall Street (Cat.
No.91TH0399-6) Page: 319-23
Pages: 1

Most Relevant Section:

*   (The most relevant section of this document is the abstract.)

    This paper explores the use of news understanding as a means to augment neural network based technical analysis with up to the minute market psychology forecasts to make automatic trade decisions. The work is based upon simulation of performance for foreign currency option trades. It provides the result of a simulation that shows the potential performance in terms of profitability. The data used includes a collection of news wires on financial information during the Winter of 1991 and the currency trade price histories during that time.

Rank: 48
Title: Currency options: From inception to present.
Author(s): Pasmantier, Anita
Date: 03/01/92
Database: Business Process and Business Administration - MNIS (1992-1993)   **Document Number:** 2765
Source: Review of Business Vol: 13 Page: 43 (3p)
Pages: 6

Most Relevant Section:

    Over the counter activity is concentrated in New York and London and usually involves the major currencies. They are customarily traded in round lot sizes of five to ten million dollars. The average maturity of over the counter currency options is between two and six months. There are, however, banks and financial institutions that write long term options, extending for several years. American over the counter options are the most common in New York while European options are popular in Germany and throughout Europe.

    The over the counter market consists of two sectors, a retail market and a wholesale market. The retail market is composed of corporate clients who purchase options from banks in what amounts to tailored insurance against adverse currency movements. The wholesale market exists among commercial banks, investment banks and brokers who deal with interbank over the counter trading.

Rank: 50
Title: Big deal! Closing the trade gap
Author(s): Bauer, B.
Date: 09/01/90
Database: IEE/INSPEC (1960-Present)   **Document Number:** 242595
Source: British Telecom World Page: 10-12
Pages: 1

Most Relevant Section:

    (The most relevant section of this document is the abstract.)

Financial trading-be it in foreign currencies, stocks or bonds-developed into a
fashionable occupation in the 1980s. There have been sweeping changes in every facet
of the business, but none have been more dramatic than the shift in the way deals
are physically handled, with the introduction of some of the most sophisticated
communications systems in the world. The author reports on why communications play
such an important role in the success of the modern trader. In order to be
successful, traders must have systems which given instant contact with their
customers. Speed is also important when traders want access to time-critical
information which may affect the exchange rate of a specific currency. Equally
essential is the necessity for traders to maintain constant contact with their
customers throughout the day. The author discusses the role played by British
Telecom in meeting these requirements. BT has launched the fully digitised ITS dsX
digital dealerboard and networking products, most notably the dsR8.